

Winter 2005/2006

new trail

The University of Alberta Alumni Magazine

Dino Doyen
Phil Currie

New talent on campus

Recent arrivals
primed to make
a difference

Plus...
Ron Mannix:
on the record
Indira Samarasekera:
for the record
Steve Bilodeau:
securing criminal records

CAMPAIGN
2008

South Lab •
Will Planning

UNIVERSITY OF ALBERTA

2005.06 GOLDEN BEARS



PANDAS ATHLETIC SCHEDULE



GOLDEN BEARS & PANDAS BASKETBALL

Non-Conference Games

Dec 27 - 28	Pandas	Golden Bears	Thompson Rivers
Thu Dec 29		7:30 PM	Montana-Western
Dec 29-31	@ Concordia		

Canada West Conference Games

Fri Jan 06	Pandas	Golden Bears	Winnipeg
Sat Jan 07		6:30 PM	Winnipeg
Jan 13 & 14		6:00 PM	@ Calgary
Fri Jan 20		6:30 PM	Victoria
Sat Jan 21		6:30 PM	Victoria
Feb 3 & 4		6:15 PM	@ Saskatchewan
Fri Feb 10		6:30 PM	Lethbridge
Sat Feb 11		6:30 PM	Lethbridge

Canada West Playoffs (dates subject to change)

Feb 17 - 19	CW Divisional Semi-Finals
Feb 24 - 26	CW Divisional Finals
Mar 3-4	CW Final Four

CIS National Championship

Mar 10-12	@ New Brunswick
Mar 16 - 19	@ Halifax

All home games at the U of A Main Gym (87 Ave & 114 St)

GOLDEN BEARS HOCKEY

Non-Conference Games

Dec 29 & 30	7:30 PM	Acadia
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Canada West Conference Games

Jan 6 & 7	7:00 PM	@ Calgary
Fri Jan 13	7:30 PM	Manitoba
Sat Jan 14	7:30 PM	Manitoba
Jan 20 & 21	7:00 PM	@ Regina
Fri Jan 27	7:30 PM	Saskatchewan
Sat Jan 28	7:30 PM	Saskatchewan
Fri Feb 03	7:30 PM	UBC
Sat Feb 04	7:30 PM	UBC
Feb 10 & 11	7:00 PM	@ Lethbridge
Fri Feb 17	7:00 PM	@ Calgary
Sat Feb 18	7:30 PM	Calgary

Canada West Playoffs (dates subject to change)

Feb 24 - 26	CW Quarter Finals
Mar 3 - 5	CW Semi-Finals
Mar 10 - 12	CW Final

TELUS University Cup - CIS National Championship

Mar 23 - 26	Edmonton
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All home games at Clare Drake Arena (115 St. - 88 Ave.)

PANDAS HOCKEY

Canada West Conference Games

Fri Jan 20	7:00 PM	Regina
Sat Jan 21	7:00 PM	Regina
Jan 27 & 28	7:00 PM	@ Manitoba
Feb 3 & 4	7:00 PM	@ Saskatchewan
Fri Feb 10	7:00 PM	UBC
Sat Feb 11	7:00 PM	UBC

Canada West Playoffs (dates subject to change)

Feb 17 - 19	CW Semi-Finals
Feb 24 - 26	CW Final

CIS National Championship

Mar 9 - 12	@ ST. FX
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All home games at Clare Drake Arena (115 St. - 88 Ave.)

GOLDEN BEARS & PANDAS VOLLEYBALL

Canada West Conference Games

Jan 6 & 7	8:00 PM & 4:00 PM	@ Trinity Western
Fri Jan 13	6:30 PM	Calgary
Sat Jan 14	6:30 PM	Calgary
Sat Jan 21	-	Winnipeg
Sun Jan 22	3:30 PM	Winnipeg
Jan 27 & 28	7:00 PM	@ Sask / @ TWU
Feb 3 & 4	7:00 PM	@ Thompson Rivers
Fri Feb 03	7:00 PM	Winnipeg
Sat Feb 04	7:00 PM	Winnipeg
Feb 10 & 11	8:00 PM	@ UBC
Feb 11 & 12	2:00 PM	@ Simon Fraser

Canada West Playoffs (dates subject to change)

Feb 17 - 19	CW Quarter Finals
Feb 24 - 25	CW Final Four

CIS National Championship

Mar 2 - 4	@ Calgary
Mar 3 - 5	@ McMaster

All home games at the U of A Main Gym (87 Ave & 114 St)

Varsity Sports

Swimming

Jan 20 - 22	CW Finals	@ UBC
Mar 3 & 4	CIS Championship	@ U Laval

Track and Field

Jan 21 & 22	Golden Bear Invitational	Edm - U of A Pavilion
Feb 11 & 12	High Performance Meet	Edm - U of A Pavilion
Feb 24 & 25	CW Finals	Edm - U of A Pavilion
Mar 9 - 11	CIS National Championship	@ Saskatchewan

Wrestling

Fri Jan 13	U of A Invitational	Edm - U of A Pavilion
Sat Jan 14	Golden Bear Open	Edm - U of A Pavilion
Feb 11 & 12	CW Finals	@ Simon Fraser
Mar 3 & 4	CIS National Championship	@ Brock

INDIVIDUAL GAME TICKETS



BASKETBALL • VOLLEYBALL • HOCKEY

	ADVANCE	GAME TIME
ADULT	\$8	\$10
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FAMILY*	\$20	\$25

*Family (2 adults, 3 youth under 18)

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* playoff tickets are included
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features



On the cover: Phil Currie, new professor in the University of Alberta's Faculty of Science—holding a replica of a Tarbosaurus jaw bone (Richard Siemens/U of A Creative Services)

- 12 The A Team**
New talent on campus who answered the call of the west.
- 22 Decidedly Different**
Ron Mannix—entrepreneur, philanthropist, business leader.
- 34 My Fellow Albertans...**
Highlights from president Indira Samarasekera's installation.
- 40 Green Acres**
Robert Saik (and Steve Stubblejumpski) on the Kyoto Accord.
- 42 Www.You're.Under.Arrest**
A crown prosecutor takes on the Internet's dirty secrets.

departments

- 2 Your Letters**
Our readers write us
- 6 Landmarks**
Accolades, honours and other milestones
- 7 Bear Country**
Happenings in the life of the University
- 28 Quaecumque Vera**
Whatever things are true
- 37 Trails**
Grads making their mark in the world
- 38 Evergreen**
Our Alumni Association at work
- 39 Alumni Events**
Our alma mater branches out
- 44 Class Notes**
Keeping fellow graduates up to date
- 48 Bookmarks**
Recent works by alumni authors
- 49 In Memoriam**
Farewell to friends and classmates
- 50 Scrapbook**
Pictures from far and near
- 52 Tuck Shop**
Taking a page out of the past



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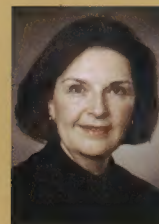
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BASECAMP



In recent years, the entire landscape of the University has been altered with new buildings having cropped up while others still under construction

will become home to a new group of students eager to study with our outstanding academic staff.

To remain vibrant and on the leading edge, a university has to continually build on its previous successes, taking the best of the past and mixing it with the currency of the present, always with an eye on the future. To achieve this goal, the University seeks out some of the best and the brightest talents in the world, offering them a supportive environment where they can teach, learn and research.

In this issue we celebrate change and the vibrancy that has been brought to the campus by some exceptional new teaching staff. World-renowned dinosaur expert Phil Currie. Former Olympian Kevin Tyler (here to head up the all-new Coaching Centre). The new Dean of Native Studies and accomplished author Ellen Bielawski. And perennial *Macleans Magazine* teaching-award-winner, law professor Mitchell McInnes. They're just some of the talent who have arrived on campus in the last few years—even as recently as the last couple of months—ready to transform the intellectual landscape of the University.

The issue also features another good news story about one of our supportive alumni—Ron Mannix. He's been instrumental in bringing another change to the campus through his support in helping to found the Alberta Business Family Institute.

In his interview Mannix says, "China is in the throes of changing the world and changing the world order." At the U of A, we may not be out to change the world order, but we're certainly in the business of changing the world... one student at a time being inspired by the best teaching talent in the country.

Susan Peirce, '70 BA
Executive Director,
Alumni Association

newtrail

WINTER 2005 / 2006

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E-mail your comments, questions, address
updates, and class notes to alumni@ualberta.net

Join the Alumni Association's online community
at www.ualberta.ca/alumni.

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LETTERS TO THE EDITOR



Dick Taylor



Rod Warters

Stockholm Syndrome

I was most flattered to be referred to as Nobel Prize winner Dick Taylor in *New Trail* (Autumn '05, page 22, pictured with Dr. Rod Fraser). Unfortunately, this picture depicts me with Dr. Fraser and not Dick Taylor, although I would have very much enjoyed winning a Nobel Prize.

Regards,

H. Rod Warters, '60 BSc
San Rafael, CA

(Editor's note: Oops! Our apologies to both.)

Chemical Reaction

It has been gratifying to follow S.G. Davis' philanthropy to U of A (*New Trail*, Autumn '05) and his dedicated work for the department of chemistry. Stu, for that is what we in the chemistry honours class affectionately called him (among ourselves only), taught us physical chemistry from a red book (Purton and Maron) that is still on my shelf. He was a mild-mannered man and a dedicated teacher who stimulated us not by theatrics but by a sparkle in his eye that said, 'I love this subject and you should also.' He made that happen for me.

Victor Snieckus, '59 BSc
Bader Chair in Organic Chemistry
Queen's University
Kingston, ON

Cinnamon Vérité

I fondly remember the Tuck Shop cinnamon buns and read with interest your brief history of the Tuck Shop in the Autumn '05 issue. Since my wife (Lorraine Strang [Lyons],

'65 BEd) makes cinnamon buns regularly for her piano students as rewards for consistent practice, I looked up the recipe mentioned in the article to see how it compared to hers. Very different – no comparison! I must print it out and get her to try it.

But in the instructions, the recipe states: "Place the knots side by side in a 9" x 12" x 12" pan." I think that should read: "... in a 9" x 12" x 2" pan" (unless the buns actually rise really, really high).

Ted Strang, '65 BEd, '85 MEd
Ottawa, ON

(Editor's note: You're correct — it should be 9" x 12" x 2".)

Transition Times

I just wanted to drop a line of support for the Transition Year Program (TYP) that was featured in the Autumn '05 issue. It brought me back to the fall of 1997 when I was enrolled in the program. At the time, personal difficulties plagued my educational career. Without the TYP, I would not have been admitted to university. I'm extremely proud of my experience with the U of A and I know that it would not have been possible without the wonderful support and assistance I received in my first year through Native Student Services and the TYP.

Fancy C. Poitras, '05 BA
Edmonton, AB

Purple Hazing

As a graduate of the University, I read *New Trail* with interest. This issue [Autumn '05] I enjoyed the article about new president Dr. Indira Samarasekera — what a person! I also recently visited the University after a 43-year absence and what a change in Edmonton and the University — tall trees, parks, new buildings galore, etc.

I entered the University in 1932 and lived in residence.

The hazing was extreme and one boy from Calgary temporarily 'went off his rocker.' His father sued the University for \$28,000 and got it. As a result, this type of initiation was cancelled (we freshmen couldn't 'take it out' on the freshmen of the next year!).

We normally fly over Edmonton to visit our family in Vancouver and Vancouver Island. Speaking of the latter—I hope it's not 'name dropping' but there's a mountain in the Beaufort range on Vancouver Island named after my father, Henry Spencer. He was a member of the U of A senate, MP, and active in many community and national organizations. Many years ago a group climbed the mountain, built a cairn, and placed our parents' ashes in it—a moving occasion.

Keep up the good work,
*Elvins Y. Spencer, '36 BSc,
'38 MSc
London, ON*

Days of Yore

For a lot of years I have been enjoying *New Trail*, but I want to thank you for some articles in the Autumn '05 issue.

First for some comment about Dr. Tory. He was President when I was a freshman in 1925 and we had to attend a meeting in which he explained that the University term would be seven months, allowing us five months to earn enough money for the next term. He also said that residences were provided on campus to provide reasonably priced accommodations so that no one in the province would be denied the opportunity to attend university because they couldn't afford it (I think room and board was \$30 a month). Then we were all required to sign a pledge not to join a secret society while at the

University; this meant no fraternities.

Things changed when Dr. Wallace replaced Dr. Tory. I remember two of my classmates arriving one morning with very sore arms as they had three Greek letters branded on them.

Thank you for the picture on page 23 of the University while I was there. Note that there are no parking lots. Only two students had cars. One a rich California medical student and the other a commerce student who was a hawker at county fairs during summer holidays.

And thank you for page 52—"Tuck Times"—coffee and cinnamon roll ten cents, my budget for lunch. This was the only place where we could eat and meet. I visited the Arts Building a few years ago and was very upset when I saw the food machines in the

"Common Room." If we brought a lunch we had to eat it in the locker room in the basement. Now you can buy food and eat in nearly every building. But the University has grown with many thousands of student and staff.

I am very grateful for those in management for saving the "South Lab" [see story page 32] where those of us in "Civil" spent our last three years. It is not quite as nice as the new engineering buildings—but my first year tuition was \$60 and my last year was \$90, and there were no student loans.

*William L. Kent, '31 BSc(Eng)
Langley, BC*

We would like to hear your comments about the magazine. Send us your letters via postal mail or e-mail to the address on the previous page. Letters may be edited for length or clarity.



U of A — the early years. Pembina, Athabasca, and Assiniboia Halls... note the lack of parking lots.

Those Were The Days

(The following is an excerpt from a letter home to Camrose from Ardis Kamra [Stewart], '52 BA, '69 MEd, a U of A frosh in 1949. Her sisters Joan Seward [Stewart], '53 Dip(Ed), and, eventually, Marilyn Schroder [Stewart], '59 BEd, also attended the University.)

Marilyn you can start cooking because we're going to be darn hungry when we get home. If there's a fatted calf anywhere near, please kill it. I could eat a cow! For dinner our new landlady served us each a bowl of milk soup. While I was still wondering what we were going to have [to eat] she placed dessert in front of us—Jell-O and bananas. Lots of fun!

This week has been very wild.... Tuesday night was the snake dance.... Contrary to the *Bulletin* report though, there

was police interference. While we were on Whyte Avenue...I saw three policemen breaking up the line. They were swinging clubs around and arrested three boys. These three kids managed to keep annoying the cop who was trying to take them in. Finally they got all the doors in the police car open and leaped away.

Thursday night we had the Wauneita scavenger hunt. One of the items we had to find was a redheaded man.... We couldn't find one wandering about the campus so we went to St. Steve's. We found one there but there were a few complications. He dared us [all 10] to come up and get him. So we went shouting up and down the corridors looking for this redheaded male. All of a sudden there was a yell from one of the kids—the darn boys had locked the door over the stairs.... It wasn't very long

before they grabbed one of the girls and headed for the bathroom, filled the tub and soaked her thoroughly. Then they grabbed me and another girl and herded us in. After a long struggle we managed to get free.... By this time, two other girls had been tubbed.... No sooner did I have us all speeding down the steps again when about 15 of the guys swarmed us.... The next thing I knew I was being carried bodily back to the 4th floor, screaming, yelling, kicking and pleading all the way. They had just gotten to the door of the bathroom when someone with an authoritative voice said, "This has to stop—it's gone far enough." ... So they dropped me in the middle of the hall.... While I was sitting there trying to get my breath I heard someone exclaim, "Boy were you lucky." And he wasn't kidding. So we ran all the way down

the four flights of stairs and then slowed down. That was a mistake too. As I strolled nonchalantly down the last few steps a bucket of water caught me head on and soaked my hair and my sweatshirt. More fun!

After that we met a real cute redhead meandering our way. I grabbed him by the hand and dragged him back but it turned out ... we'd lost anyway because we spent too much time in St. Steve's and later in the med building crashing the men's smoker.

Friday lectures started and my Russian professor came right up to me in class and introduced himself and shook hands. I'm the only girl in class and it's going to be loads of fun I th... think.

Love Ardis
(Edmonton, AB)



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Snake dancing — as seen here in front of the Garneau Theatre playing a 1950 Esther Williams film — was a freshman initiation ritual practised in the University's early years. Students would link hands and parade all over town snarling traffic (and interrupting movie patrons). By the '50s, over 3,000 students would dance across town until the ritual was banned in 1957.



landmarks

■ **Roderick Fraser**, '61 BA, '63 MA, Officer of the Order of Canada and former President and Vice-Chancellor, received an honorary degree from the U of A in November. Also awarded an honorary degree in the November ceremony was **Janice Stein**, one of Canada's leading scholars in the field of international relations. Author of over 100 books, Stein is also the Director of the Munk Centre for International Studies at the University of Toronto.



■ After 11 years as Golden Bear hockey's assistant coach, **Eric Thurston** (left) has taken over as bench boss

following the departure of **Rob Daum**, '82 BPE, '84 BEd, who left to coach the Houston Aeros of the American Hockey League. Thurston has won four Canadian Inter-university Sport championships, three as assistant coach (including the 2004-05 season) and one as a player (1985-86) in a season in which he was also named rookie of the year.

■ **Ruth Collins-Nakai**, '72 MD, '98 MBA, was elected to the position of president of the Canadian Medical Association. The pediatric cardiologist and professor of pediatrics at the U of A becomes the fourth woman to head the CMA in its 138 years history (all have been elected since 1974) and is also the first CMA president with an MBA.

■ **Charles Stelck**, '37 BSc, '41 MSc, '03 DSc (Honorary), professor emeritus of geology, was named to the Canadian Petroleum Hall of Fame.

■ The Royal Society of Canada recently inducted two U of A professors into its ranks. Physics professor **Michael Edwin Evans** was elected as a fellow for his work on dating climate change over the last 3.5 million years while pharmacology professor **Terry Allen's** induction is related to her well-known work with anti-cancer drug delivery systems.

■ **Jim Hole**, '79 BSc, has joined U of A president **Indira Samarasekera**



as an honorary co-chair of the University of Alberta's 100th anniversary celebrations in 2008 where he will be

instrumental in guiding the University's centennial celebrations. Son of the late Alberta Lieutenant Governor and U of A chancellor **Lois Hole**, '00 LLD (Honorary), he is a former Golden Bear football player and has been involved with his alma mater since graduation. Active in the Alumni Association, Hole has also been a representative on the U of A Senate and has written extensively on gardening and horticulture in various publications.



Beaulieu Temelli Vasanthan

■ Three University of Alberta researchers were among those honoured at the Alberta Science and Technology (ASTech) Foundation's Leadership Awards Gala in October. **Norman Beaulieu**, a professor of electrical engineering, iCORE Chair and Canada Research Chair in broadband wireless communications at the U of A, received the Outstanding Leadership in Alberta Technology Award. The AVAC/Dow Agrosiences/ASTech Innovation in Agricultural Science Prize went to **Thava Vasanthan** and **Feral Temelli**, researchers in the Department of Agricultural, Food and Nutritional Science who co-founded **Cevena Bioproducts**, which makes a high-fibre concentrate called **Viscofiber**.

ASTech is a not-for-profit organization that identifies and celebrates outstanding science and technology accomplishments across a range of industries.

■ U of A researcher and professor **Lorne Tyrrell**, '64 BSc, '68 MD, has won the \$100,000 EnCana Principal Award from the Ernest C. Manning Awards Foundation for his work in producing the first effective oral medication for hepatitis B, a viral disease that afflicts about two billion people worldwide. Tyrrell and his team developed the drug **lamivudine** (now licensed in over 120 countries) that dramatically slows or prevents the life-shortening consequence of the disease.



■ Five University of Alberta researchers received more than \$700,000 from the Canada Foundation for Innovation (CFI).

Lorraine Doepel, '89 BSc(Ag), '02 PhD, of the Department of Agricultural, Food and Nutritional Science received \$255,358 to support her work in improving nutrient efficiency in animal health, particularly as it applies to dairy nutrition and metabolism in lactating milk cows.

David Coltman, a professor of biological sciences at the U of A, is receiving \$169,245 for his lab, which will assist in research to identify genes in bighorn sheep that influence fitness, adaptation and resilience in nature.

Funding of \$135,466 was awarded to **Michael Dyck** of the Department of Agriculture, Food and Nutritional Science for a lab to be housed in the U of A Swine Research and Technology Centre. The equipment will aid in analyzing, manipulating and freezing porcine reproductive tissue.

Erin Bayne received \$101,530 for his lab, which supports research into how birds respond to landscape changes caused by human activity.

Richard Thompson, '93 BSc(Eng), '99 PhD, of the Department of Biomedical Engineering received \$48,016 to purchase new Magnetic Resonance Imaging (MRI) hardware

for cardiac imaging, with separate components for the study of adults and newborn children.

The CFI is an independent corporation created by the Government of Canada to fund research infrastructure. The CFI's mandate is to strengthen the capacity of Canadian universities, colleges, research hospitals and non-profit research institutions to carry out world-class research and technology development that benefits Canadians.

■ **Steven Aung**, professor in the Faculty of Medicine and Dentistry and Faculty of Extension, has received the nation's highest honour, the Order of Canada. His unique approach to medicine integrates eastern and western practices in a combination of clinical diagnosis along with using acupuncture and traditional Chinese herbal remedies. In 1991 he founded Canada's first certificate program in medical acupuncture through the Faculty of Extension, and he remains the program's chief instructor, examiner and consultant. He also shares his expertise in acupuncture with the Edmonton Oilers and the Edmonton Eskimos.



■ U of A microbiology professor **Michele Barry** was named a **Howard Hughes International Research**

Scholar and awarded \$90,000 to continue her work on viral survival tactics and, more specifically, on how viruses (such as SARS and West Nile) manipulate the body's immune system. Barry has also received a **Boehringer Ingelheim Young Investigator Award** as well as \$335,000 from the Canadian Institutes for Health Research (CIHR) to continue her viral studies. She joins a total of 67 U of A medical researchers who will share \$27 million in research funding from the CIHR.



bear country

Engineering Difference

When he first came to the University of Alberta, Danny Howard wanted to be an engineer so he could learn to design cars. Now in his final year of mechanical engineering, Howard is the president of the campus chapter of Engineers Without Borders (EWB). He spent last summer working in Ghana on a project to introduce technology to help rural Ghanaians grind their maize more efficiently.

His goal for being an engineer, he says, “has changed for sure.” No longer thinking of cars, Howard plans to help people. “The first thing I’ll do after graduating is go back to Ghana,” he says. “What I want to do is apply my engineering skills to something that directly affects people.”

While in Ghana Howard spent most of his time in Accra, the capital city, with trips to rural areas. The project he worked on was a cooperative venture between EWB and a local non-government organization seeking a better way to process maize, the staple of the Ghanaian diet. Typically women grind maize by hand or walk to the nearest mechanical grinder—sometimes up to 10 kms away—carrying 15 kgs of maize on their heads. The amount of physical effort required means that women often spend their day preparing meals, leaving them “no time to rest, no time to generate their own incomes or contribute to community decision-making. On top of this,” says Howard, “they often have to keep their children, especially girls, home from school to help them.”

Howard worked with a colleague from a Ghanaian organization to help groups of women purchase a grinder. Though technically simple, the grinder’s impact could be profound. “With a grinder powered by diesel, the women can save several hours of labour a day,” explains Howard, and “the good thing about this particular piece of machinery is it can hull nuts and also process rice, which the women can then sell for some income.”

Engineers Without Borders began just five years ago and has grown rapidly. There are now 23 chapters in universities across Canada with more than 10,000 members. Faculty advisors and professional engineers lend their expertise, but most of the volunteers are university students such as Howard.

EWB’s motto is “Because technology can drive extraordinary change.” Students on four-month placements or graduates on year-long trips are paid a small stipend to cover their living expenses as they partner with organizations



Danny Howard and a Ghanaian co-worker talk to women of Changnayili (above); Danny and a corn mill operator testing the mill (below).

and apply their expertise where it’s most needed. EWB’s aim is to introduce simple technology, which in the long term could go far to alleviate hardship and address extreme poverty.

“We are all citizens of the Earth and I’d like to promote that,” says Rachel Maser, a fifth-year mechanical engineering student and VP communications for EWB. “I want to explore our common humanity.”

Maser will be heading to Zambia for a year after she graduates this winter. Though she’s not yet sure what project she’ll be working on, the experience will no doubt be life altering, as it was for Danny Howard, who says, “When I went to Ghana, I received much more than I gave.”

—Shelagh Kubish, ’85 BA



bear country

Charles in Charge

His (or her) personal ad might read something like this: Single white hermaphrodite with solid state connections and patient personality seeks computer savvy, caring professional with good bedside manners and the ability to take charge.

Should you answer such an ad you may come face to face with Charlie, a \$250,000 computer-operated robotic mannequin that is the front line player in high-fidelity patient simulation systems and part of a partnership between the U of A, Capital Health and the Canadian Forces Health Services Group. In short, Charlie's the poster child for practice dummies, a mannequin with attitude.

Used by medical students and staff as a hands-on teaching aid, Charlie can simulate an array of medical conditions and can even talk via an audio hook-up with an onsite actor.

Housed at Edmonton's Royal Alexandra Hospital, Charlie realistically responds to getting poked, prodded, intubated, ventilated, catheterized and intravenously injected all in the name of keeping human patients out of harm's way.

Traditionally medical personnel practised their craft on human subjects. "But," says Peter Brindley, '92 BSc(Pharm), Capital Health's medical lead for patient simulation and assistant professor of critical care medicine at the U of A, "there are many situations you don't want to see for the first time with a real patient."

As well as sparing humans from being test subjects, Charlie is also unique in that the diverse teaching tool can realistically simulate such things as a drug overdose, infection, major trauma, hemorrhages and even take on the characteristics of victims of biological warfare or legionnaires' disease.

Charlie can also change sex on demand. "The mannequin has interchangeable sex organs," says Brindley, "so an appropriately androgynous name like 'Sam' or 'Charlie' is usually used."

Built in Sarasota, Florida, by Medical Education Technologies Inc., it's one of the company's over 900 patient simulators currently in use around the world. Its skin is made of a rubber-like plastic that doesn't feel particularly realistic but does allow for the feeling of a pulse, and its eyes have



imbedded sensors that allow them to spontaneously respond to light just like real eyes.

Charlie is plugged into a standard electrical socket and also hooked up to four 50-psi pressure hoses that carry compressed air and a mixture of oxygen, nitrogen, and carbon dioxide to make up its exhaled breath. And the mannequin is always being videotaped while being worked on so that its caregivers can review and learn from their experiences. "It's great for training individuals," says Donna Towers, '87 Dip(Dent), '92 MHSA, Capital Health's chief liaison officer, "and for training groups to work together in crisis situations."

Now if only he/she/it would return your calls.

—Kim Green

Recipes for Success

Cooking a tasty dinner in half an hour is enough of a culinary challenge that it's spawned a show called *30 Minute Meals* on The Food Network. How about producing, printing, and launching a great cookbook in just two months?

The U of A's Ancillary Services did just that when they compiled the 300-page *Favourites from Friends* as a United Way fundraiser. Wendy Saunders, a manager with Ancillary Services and its United Way leader, suggested the

idea of producing the cookbook and says, "I got an immediate positive response. Two months later we had a finished product!"

Launched at a sampling event on 8 November, it garnered campus-wide attention and provided the University with a unique and collectible souvenir in celebration of the 2005 Alberta Centennial. "It was a lot of work but it was also a lot of fun," says Saunders. "We had a great group of people who believed in the project."

University Muse

An English professor who brings literature to life through song, drama, and impassioned debate received the University of Alberta's highest teaching award—the University Cup—in September.

The University Cup is the latest in a list of teaching awards that Patricia Demers has received since she began teaching full-time at the U of A in 1977. Her areas of interest include Milton, 17th-century poetry, Elizabethan and Jacobean drama, and early modern women's writing. But no matter what she's teaching, she says, "one has a responsibility to one's students and to oneself to present the topic with as much information and aroused curiosity as possible."

You can't be an engaging teacher, says Demers, "by dusting off notes or walking in unprepared to a class. I would find that difficult to live with."

To energize the class and encourage reaction to the texts, Demers invites students to dramatize sections of the work, or she manages short debates about contentious subjects in literature. But professorial lecturing still has its place. "I think it's really important if you are introducing a new text or a new concept that there is a nugget of information that you deliver," she says. "But it also has to be looked at from different angles—to be poked, prodded, tweaked, re-examined, and turned around and considered from different historical and disciplinary angles."

"If you give students the opportunity," says Demers, "they never disappoint with the generosity, the depth, the breadth, the precision of their responses. Students have a lot to offer."

For their part, her students say it's the example of the professor that allows them to shine. "She had this most amazing energy in the class, and she would take risks that no other professor would take," recalls Lisa Schnell, '84 BA, who's now an associate professor of English at the University of Vermont, where she teaches 17th-century poetry and the Bible as Literature—the very subjects she



Geoff McMaster

Her 'cup' floweth over as Patricia Demers breathes new life into the old classics.

studied with Demers years ago. "Coincidence?" asks Schnell. "I think not."

"You knew you'd never met anyone like her. If I can inspire my students as she inspired me, then I know I'm making a difference in the world. More than almost anyone, I wanted not to disappoint her."

Highly regarded for her scholarship in diverse areas of English literature, Demers has been a Fellow in the Humanities and Social Sciences Academy of the Royal Society of Canada (RSC) since 2000. Last month in a ceremony in Ottawa she was officially installed as president of the RSC—the first woman to hold the post since the Society was formed in 1882.

But it is her teaching that has inspired countless students and continues to energize her. "When you come out of a class that you've worked for and that has actually worked," says Demers, "you feel quite buoyant. Your feet don't actually touch the ground for a while."

—Shelagh Kubish, '85 BA

Favourites from Friends is full of delicious recipes, including the celebrated Tuck Shop (CAB) Cinnamon Buns. Joyce Kerr, 84, the former Food Services Manager responsible for standardizing the recipe, helped stir up a batch of the legendary buns for the sampling event.

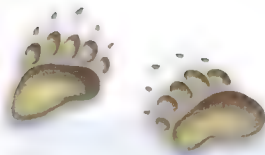
Along with recipes from members of the campus community, the book also contains Premier Ralph Klein's recipe for Salmon with Lemon-Ginger Sauce, Mayor Stephen Mandel's Bun Burgers,

and Oiler winger Ryan Smyth's Mushroom Pork Chops recipe.

Selling for \$16, *Favourites from Friends* is available at the University Bookstore, Laurie Greenwood's Volume II Bookstore, the BookCellar in HUB Mall, and Lister Centre. "We are returning \$7 on the sale of each cookbook to the United Way," says Saunders. "If we sell all 2,000 copies printed we will have raised \$14,000 with this project."

For more information, contact Ancillary Services at (780) 492-4281.





bear country

Sound of Silence

U of A philosophy professor David Kahane offers his students something they have a hard time finding in modern life, whether they are navigating through the 500-channel universe or trudging through their busy campus. That something, in a word, is silence.

Kahane spent a month last summer in a silence retreat at a Zen monastery in California. Now he hopes to make a little room for meditation in one of his upcoming courses.

A winner of the Rutherford award for excellence in undergraduate teaching and an Arts Faculty teaching award, Kahane is always interested in improving his teaching. When he started meditating, he saw that if it was helping him look at himself and his own experiences, it would probably do the same for students. "As soon as I started doing meditation—which I would describe as a way of focusing one's attention without

judgment on one's present experience—I immediately started seeing pedagogical connections."

In search of others who might see the same connections, Kahane started surfing the Internet, entering "Zen + pedagogy" into search engines. Eventually he stumbled across a group of Zen meditators who teach in primary and secondary schools. Through that group he discovered the Center for the Contemplative Mind in Society and its week-long seminar on contemplative pedagogy.

Adding contemplative practices such as meditation and free writing to the university classroom is an idea that's gaining some steam in our increasingly hectic world. At the seminar, held at Smith College in Massachusetts, Kahane met professors of math, physics, economics, and humanities courses who were using contemplation



to encourage their students to get close to the subject matter and tap into some deep reactions to the course content.

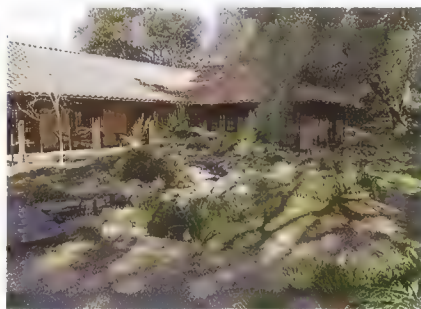
"I think there is a place for this in scholarly inquiry," Kahane says. "There's nothing less rigorous about trying to direct your attention to some first-person dimension of a lot of subject matters, in a way that you can ask probing questions of."

Meditation can also help students switch gears from the noise of the outside world and the chatter of their inner world to a quiet time of reflection. "The demands on students are tremendous," says Kahane. "They're rushing, holding down jobs, there is so much that draws them away from any possibility of being in the room, open to what's happening."

In their busyness the students are just like the rest of us. "Most of us find it very hard to recognize how much we live in the chatter of our lives," says Kahane, "and then to find ways to let that chatter recede a bit and turn our gaze to what's actually going on with us in the moment."

Along with lectures and course readings, Kahane's class will include some quiet contemplation that should generate profound discussion. "It's an interesting experiment," says Kahane. "We're going to read the material but also bring enough spaces of silence to try to say something about what's going on."

—Shelagh Kubish, '85 BA



The Zen Monastery Practice Center in California where David Kahane spent a month in silence.

Panda-Monium

The field hockey Pandas earned their first Canadian Interuniversity Sport national championship in the team's 30-year history by defeating the host and defending champion UBC Thunderbirds in Vancouver on 6 November.

Coach **Carla Somerville**, '98 BPE, acknowledged the support of alumni and all involved in the Pandas field hockey organization over the past three decades, saying, "This is a win for the ages. I am so proud of this team."

To win gold, the Pandas staged a dramatic comeback, scoring a goal early in the second half to tie the game and then surviving a major penalty that put the squad one player down for a full five minutes. Following regulation play the teams were still tied and remained so after five shooters a side took strokes that decided nothing as both teams scored twice. Fourth-year U of A forward Niki Baumann scored the winner in the first round of sudden death strokes.

Somerville, who took over from long-time head coach **Dru Marshall**, '82 MSc,



Richard Lam/UBC Athletics

'89 PhD, in 2002, was named CIS Coach of the Year for 2005 in early November. Her association with the team goes back to the days when she was a key player—a three-time All Canadian and 1996 MVP in women's field hockey.

The last time the Pandas made a trip to the national final was in 1997 when they won silver. Their victory this year marked the end of the T-Birds' two-year reign as national champions.

—Shelagh Kubish, '85 BA



ALUMNI EDUCATION PROGRAMS

Keeping alive the joy of learning!

Alumni Book Clubs

The Gift of Hope: Explore the impact and importance of the role of hope and hopelessness with the Alumni Book Club. Join fellow alumni for stimulating and friendly discussion in one of two books clubs—one meets Thursday evenings, or the other on Friday afternoons—being organized this winter. With the participation of staff from The Hope Foundation of Alberta we will explore "The Gift of Hope" through three books—Sue Monk

Kidd's *The Secret Life of Bees*, Mitch Albom's *The Five People You Meet in Heaven*, and Khaled Hosseini's *The Kite Runner*.

**February 2/3, March 2/3, April 6/7
May 4/5, 2006**

\$60 (includes the cost of the three books)



Walter Johns Alumni Circle

Come back to campus for a regular sampling of the vibrant intellectual and cultural life of the University. Named in honour of the University's sixth president, the Johns Alumni Circle features lectures, demonstrations and displays by top faculty members. The Johns Alumni Circle is an opportunity to meet and mingle with fellow alumni. Sessions take place from 10 a.m. to noon at the Alumni House. View upcoming lecture dates at www.ualberta.ca/alumni/ed.

**January 19, February 16, March 16,
April 20, 2006**

\$5 per session

For more information or to register call 780-492-1835 or toll free 1-800-661-2593, visit us online at www.ualberta.ca/alumni/ed or email alumni@ualberta.ca.

The A Team

They came, they saw, they stayed — meet some of the come-from-away teaching talent who found a lot more than cold comfort on campus

by Kim Green

photographs by Richard Siemens, U of A Creative Services

In *Casablanca*, Humphrey Bogart responds to Claude Raines' question, "What in heaven's name brought you to Casablanca?" with the reply "My health. I came to Casablanca for the waters." A perplexed Raines replies, "The waters? What waters? We're in the desert." Bogart shrugs: "I was misinformed."

It's doubtful anyone is "misinformed" about Edmonton's northern locale and chilly winter climate — or its waters, for that matter. So what keeps compelling some of the best and brightest to move here and ply their trade at the U of A?

Money is one answer. The oilsands are pouring money into the provincial economy at a prodigious rate and this latest oil boom has brought with it a renewed government commitment to higher education. Although exact details remain unclear, the provincial government has announced a \$4.5 billion expansion of post-secondary endowment funds in its Access to the Future Act. Further, as of this writing, the U of A has raised \$265 million towards its Campaign 2008 objective and plans are underway to launch a new phase of the campaign. We also currently rank fifth in Canada in sponsored research funding at \$360 million, a 32 percent increase from only two years ago.

This is all money that helps finance new buildings, fund research, establish chairs, pay for professorships, and provide scholarships and bursaries for worthy students.

Alberta recently made national news when the *Globe and Mail* referred to it as "the brain gain capital of Canada," replacing British Columbia "as the destination of choice as 242,000 people moved to the province between 1996 and 2001," the last time figures were available.

Medical doctors were some of the big catches mentioned in this and subsequent *Globe* articles that said the province had a "net gain of 200 physicians from other provinces," including Patricia Massicotte, the only pediatric thrombosis physician in the world, and Lori West, one of the world's leading heart transplant researchers, both of whom now practise at a U of A affiliated hospital.

But physicians aren't the only ones coming to pursue research opportunities, occupy chairs, take advantage of the culture of change and innovation, and generally enjoy a higher standard of living. Following are profiles of some of the recent arrivals who, as Bogart also says to Raines in *Casablanca*, "think this is the beginning of a beautiful friendship."

Ellen Bielawski

Dean, School of Native Studies

Ellen Bielawski has a ritual she does every morning before heading up to her fifth floor office overlooking an atrium in the Education Building.

"You see those open curtains down there," she says, pointing down to where people sit reading in plush chairs. "The students often close them but every morning I open them up so I can see outside."

Outside and "on the land" is where she is most at home. In fact, the Alaskan native who grew up where "I could go out my front door and be in the bush in half a mile" has just returned from a caribou hunt in the Northwest Territories.

So what's she doing heading up a program where she's more likely to encounter red tape than the fix-it-all duct tape her field work requires? "That's a mystery," she laughs. "I think this is the job where my *interesting* CV finally got me into a relatively *establishment* position where everything I've ever done comes into play almost every day."

Part of that interesting CV is the over two years she's spent as dean of the Native Studies School and part of it is the five years she spent doing research on environmental change while living in the tiny Dene community (pop. 377) of Lutsel K'e in the Northwest Territories.

"Everybody asks, 'Why did you end up there?' Why did I go there is more like it — because the people are unusual, fascinating — really, really good people. And the way they live in their landscape is just unbelievable. It's a place like no other. I stayed because the match between what I was doing and what the community wanted to

"It's so exciting to be working with inquiring minds and people who are learning the discipline it takes to do whatever they want to do in the world."

do and the way we were able to work together was really, really good."

She recently returned to the Northwest Territories to help develop a (sort of U of A extensions) program run out of a regional high school operated by one of the newer Aboriginal governments. "They asked us to deliver what is essentially a first year university program because they're trying to prepare Aboriginal students for university, which is fairly new in their community."

Bielawski knows just how new that is. While doing archaeology work in the High Arctic in 1979, she and a colleague proposed a summer project to train Aboriginal students in research methods used in archaeology, geology, and biology. Although she got her funding, the proposal met with some reluctance from the government at the time whose training curriculum consisted of, says Bielawski, "teaching women to be clerks and men to be meat cutters

and truck drivers. I'm serious. I'm quoting a civil servant.

"That's a big part of what motivates me here — the fact that the people I'm concerned with and the lives they lead and their history are a very painful, ugly subset of the Canadian experience. Every year Canada is ranked first, second, or third in the world on the U.N. quality of life index, unless you're Aboriginal—you know where life on a reserve ranks? Thirty-four."

Her concern with Aboriginal issues still doesn't cut it with some who take exception to the fact that the Dean of Native Studies is herself not Aboriginal.

The 'diamond' ring Ellen holds was given to her by the editors of her book *Rogue Diamonds: The Rush for Northern Riches on Dene Land* — a story about her involvement as a Treaty negotiator for the First Nations people following the discovery of diamonds in the far north. "It's plastic," Ellen says about the ring, "a metaphor for the fact that Canadian diamonds are not as pure as they seem to be."



"I know that's a difficulty for some people," she says. "It's not so much for me for two reasons: One, the school is for Aboriginal and non-Aboriginal people. Two: I'm very much a northerner where Aboriginal people are so much more a part of society than they are down here. I've spent most of my life living in societies where I was with Aboriginal people all the time. That kind of experience makes it possible for me to look at these issues and work with our students and work with the Aboriginal community."

"At the same time, to be a dean you have to be able to do all those things that people who manage things do, plus you have to be an academic and somehow or other along the way I seem to have become a pretty solid academic."

Ultimately it was her unique combination of life skills and those academic credentials that saw her path lead to the U of A where she's found herself right at home — even if she has to part far-off curtains to see outside.

"Like most academics," she says, "I really love the fact that you're supposed to be smart here. I was a girl who grew up in the '60s, you know, and I was not supposed to be smart, so when I landed in a place where it was actually approved of it was really kind of nice."

"It's also nice that I love a lot of the people I work with. It's intellectually very stimulating. Way more importantly, I like the students. I like what we do here. It's so exciting to be working with inquiring minds and people who are learning the discipline it takes to do whatever they want to do in the world."

"And," she concludes, "I'm in my own tribe. The only thing I ever missed in Lutsel K'e was talking about things you read. Few people read there. It's an oral culture. So much of my world and so much of my intellectual inquiry is reading, writing. I love that here. I'm speaking the language I was born speaking and then trained myself to speak better. I really love that."

Alex Clark

Assistant Professor, Faculty of Nursing (Alberta Heritage Population Health Investigator)

Alex Clark and his young family took a survey of their life in Glasgow, Scotland, and decided it was time for a change. But then taking survey of things was something Alex was familiar with, having started working towards a degree in surveying before switching over to nursing.

"I gave up on the surveying degree," Alex says, "because it lacked a human element. With nursing there was a balance between art and science and you can make a difference in someone's life."

He was working in public health in Glasgow while living in a two-bedroom apartment with his wife and young child (there are now two children—four and two years old), thinking all the while that it might be time for a change, time to look abroad for a better place to set down roots and raise a family.

"My wife and I," he says, "were looking for a good quality of life and an experience

living abroad. Australia just seemed too far away and America was a non-starter. Canada seemed a perfect fit."

So off went the CVs to all the main faculties in Canada and, as Alex puts it, "There were no better opportunities elsewhere than in Edmonton. The faculty here has a great reputation in Canada and around the world. And the research opportunities and the funding to pursue it are unparalleled."

Alex's research focus is on heart disease. "I've got funding research here to look at income levels and the propensity for heart disease." He says that consumes about 75 percent of his academic timetable; the rest is given over to teaching, something he

"I was there," says Alex about the ticket he's holding to the 1997 Scottish Cup Soccer Final in Glasgow that his team, Kilmarnock, won over rival Falkirk. It was the first time Kilmarnock had won the final in 76 years. "With male life expectancies of around 76 years in Canada," he says, "this really was a once-in-a-lifetime experience."



"It's funny now because
when I go back to Glasgow
it feels like I'm *going* home;
but getting back here feels
like *coming* home."

likes...except in January. "One reason is that I have to teach all of January when it's dark when I arrive in the morning and dark when I go home. But the other reason is, of course, it's damn cold."

Other than his January blues, life here is just fine, thank you very much. "People here are some of the friendliest I've ever met," he says. "We literally knew no one in the city before we arrived. People went out of their way to accommodate us."

"We see our future in Edmonton. We're happy the way it turned out and we're going to stay. It's funny now because when I go back to Glasgow it feels like I'm *going* home; but getting back here feels like *coming* home."

Of course, family and friends are still missed but, he says, "we have legions of people who come to visit us each year. And we get a lot of British radio over the Internet so although the rhythms of your life change you can be fully here and still keep in touch. What I probably miss most of all is fish and chips and a proper curry. There's a place called Brits on Argyll Road that has the best fish and chips I've had so far in the city, but they're still not quite right. I also miss soccer. I *really* miss soccer."

He may have to get used to other sports as "my four-year-old son's taken to baseball, which I find a little odd since I've never played in my life. And he's already skating, something I've only done twice."

Baseball and possibly hockey aside, there's something else about being a new Canadian that Alex finds a little curious. "It's funny," he says, "living in a country that has time zones."

Beverly Lemire

Professor, Faculty of Arts
(Henry Marshall Tory Chair)

Beverly Lemire is busy. Later in the week she's leaving for Philadelphia. Then it's off to Toronto and back home to Edmonton for a brief spell before she heads off to England, Italy, and Switzerland. Then it's back home for a respite before she jumps on another plane to India.

"The travel," she says, "is related to work and conference presentations. Right now it's quite a lot to chew on and I always feel ambivalent about it before I go but enjoy it when I'm there. But it's always good to get home."

For 17 years, home was Fredericton, New Brunswick. Then she saw an advertisement for the Tory Chair and "thought it would be a better opportunity for me here. A fabulous position, a bigger school, a bigger city — I grew up in Montreal so I was more familiar with a larger venue."

"I came out here for the interview in April and was told I had the job in May and we moved in August 2004. In retrospect, I guess it all happened very quickly. To be frank, I thought I wasn't going to get the position. I wanted to be gracious

"It's one of my family 'treasures,' " says Beverly about this quilt made by her grandmother and aunt sometime between the two World Wars. "The top is made of velvet pieces collected from a neighbour's hat shop in downtown Montreal. My mother remembers her mother and aunt making cotton quilts every winter, but this is one of only three velvet quilts they made together."

when I got the call telling me the position had gone to someone else and had prepared some words to that effect. So when Carl Amrhein [Provost and Vice-President (Academic)] called to say I was hired, I had nothing to say."

Why she didn't think she would get the job is a mystery since she's renowned for her innovative economic, social, and gender analyses of the changing material world. "I do a lot of comparative history,



"I felt at home right away and the feeling just grows. I have great colleagues and amazing students; I love the setting of the campus, the library resources, and the city itself."

which is of great interest to me," she says.

It's clearly also of interest to others. She was granted a Killam Research Fellowship (1999-01) and elected as a Fellow of the Royal Society of Canada (2003) for her body of work that centres on social and gender issues involved in the transitional period from a pre- to post-industrial culture.

As for her own transition to Edmonton and the U of A, she says, "I felt at home right away and the feeling just grows. I have great colleagues and amazing students; I love the setting of the campus, the library resources, and the city itself. The people are very friendly and the light in Edmonton is just wonderful, even in winter. And, *please* — winter. There's a lot of talk about winter weather here but I don't find it hard at all. I'm also surprised at the large franco-phone community here."

Other surprises include "how many drivers go through red lights and how seriously Edmontonians take their bakeries. Early on in one of my dinner conversations there was a very heated debate about the best bakeries in town. They all had very strong views. Then when I moved here and began my own bakery hunt I saw what they meant. Tree Stone Bakery — they have seriously fabulous bread."

As for what she finds most different here than where she comes from, she says: "There's no ocean here. Then you don't expect to get good fish in Edmonton. But I found that, too — Billingsgate Seafood Market. Fabulous."

Philip Currie

Professor, Faculty of Science
(Canada Research Chair)

If it wasn't for Snap, Crackle and Pop Phil Currie's life might have turned out a whole lot different. As a six-year-old kid reaching into a box of Rice Krispies, he had his first 'eureka' moment when he pulled out a plastic dinosaur. He was hooked on the creatures for life.

"Oddly enough," he laughs now, "it wasn't actually a dinosaur I found in the cereal. It was a reptile, but not a dinosaur. It just goes to show you the power of the imagination."

When it comes to dinosaurs you can still see the child-like curiosity for the creatures that energizes Canada's (if not the world's) best-known authority on the subject. "A lot of these things were huge," he says. "On some of them you can reach up this high," he stretches his arms up as far as they will go (he's over two metres tall), "and not even touch the top of the leg bone. Some of the bones you can't even wrap your arms all the way around."

By the time he was 11, Currie's cereal box discovery had turned into a serious case of dinosaur fever. That was when he read a book called *All About Dinosaurs* and resolved to turn his passion into a profession. "What was great about the book," he says, "is that it wasn't just about dinosaurs; it was also all about being a paleontologist. It sounded like a great life to be in the field fossil hunting all summer and doing lab work in the winter. So I made the decision to become a paleontologist."

That decision prompted him to visit the Royal Ontario Museum in Toronto, the city in which he was brought up. "Looking at the dinosaur displays there," he says, "I became very aware of the fact that, as far as Canada was concerned, dinosaurs came from Alberta and that's where I'd be hunting dinosaurs when I grew up. At least that was the plan."

By the time he got to the University of Toronto he was fully aware that the

"Here I've got the colleagues and the support I need to really develop the field of dinosaur paleontology. This is the place to be. I get about a dozen students a week calling up to see if they can come and work here."

odds of bringing that plan to fruition were stacked against him. "There were," he remembers, "only two paid positions for dinosaur paleontologists in all of Canada. But that didn't matter. I wanted to study dinosaurs and I was going to give it my best shot."

That shot took him from undergraduate work in Toronto to Montreal's McGill University for a master's degree and a PhD. "Much to my surprise, a job came up in Alberta while I was working on my PhD. The job description read like it had been written for me, but I still didn't think I'd be hired because I was competing with more accomplished people. I got it mainly because dinosaurs were my thing and they wanted someone to work on dinosaurs."

That job turned out to be curator at southern Alberta's Royal Tyrrell Museum, located in the Drumheller badlands, where he remained for 20 years before landing at the U of A. Along the way he also became known from Mongolia to Moose Jaw as the preeminent paleontologist in his field and, as the BBC stated, "one of the few scientists in the world who can identify any meat-eating dinosaur from a single tooth."

"It's great here," he says about his new posting. He arrived here in October and his office is still full of unpacked boxes as he's heading off to Europe for four months of lectures and presentations. Nonetheless, he

says, "this is the place where I expect to stay and finish out my career."

"Before it was just sort of me and a few other people. But here I've got the colleagues and the support I need to really develop the field of dinosaur paleontology. This is the place to be. I get about a dozen students a week calling up to see if they can come and work here. It's alive with energy and enthusiasm and we're going to do some great work here."

Speaking of enthusiasm, beyond his breakfast table cereal box discovery Currie remembers another 'eureka' moment that will forever be etched in his mind. In 1987 a dam was being planned across the Milk River that criss-crosses the U.S.-Canadian border. "We were taken up in a helicopter," he says, "to see if the area to be flooded might harbour any dinosaur remains. I thought it looked like a perfect place to find dinosaur eggs."

"The next year we went back to see if we could find anything. And on the very last day before we were to leave we found not only a volleyball-sized egg, but also an embryo of a duckbill dinosaur. I couldn't believe my eyes. There were all these perfect little tiny hadrosaur teeth right inside this half an eggshell. Amazing. It was like suddenly being millions of years back in time."

And if he were ever actually transported back in time, just

what kind of dinosaur would Canada's premier paleontologist like to be?

"Troodon," he says without hesitation. "They were roughly human size with large brains, huge eyes and these almost opposable thumbs so they could manipulate things and hold on to their prey. They were cool."

Perhaps in reflection of Edmonton Tourism's new campaign slogan to attract winter visitors — "It's Cooler

Here" — Currie

also is finding his new locale a cool place to call home. "I love the city," he says. "There's everything you could want but it's not so

overwhelming like Toronto. You can breathe here. Better still, there are dinosaurs right in the city. There's even a bed of dinosaur bones on campus near the University Farm. We're living here right in the path of dinosaurs and, if you know where to look, you can find that evidence all around you."

It took Currie a while to get here as discussions went on about exactly what his role would be and how the field-working paleontologist and the newly minted professor would coalesce. There was also the matter of making sure there was a position for his research associate wife, Eva Koppelhus, who, along with Currie, just edited a tome-sized book titled *Dinosaur Provincial Park: A Spectacular Ancient Ecosystem Revealed*. "I'm the details person," says Eva, "the one who crosses the t's and dots the i's."

The final piece of the puzzle that brought everything together was the University's commitment to build a state-of-the-art lab where such things as CAT scans can be performed on dinosaur bones to get a more complete picture of their environment and behaviour, how they grew and how new species were formed as others died out.

"We're going to set up a centre of excellence that will be second to none," says Currie.

"That's what brought me here and that's what's so exciting about being here."

"It's real," says Phil about the *Tyrannosaurus Rex* brain case (the top of the skull)

he's holding. He's also wearing a "Lawrence Lambe" T-shirt. Lambe is one of the 20th-century's most important figures in dinosaur paleontology; his 1902 monograph, *On Vertebrata of the Mid-Cretaceous of the North West Territory*, marked the first comprehensive review of the fossils of the Judith River Formation in Alberta.



Kevin Tyler

Director, The Canadian Athletics Coaching Centre

“The first year has gone very quickly,” says Kevin Tyler about his tenure at the new Canadian Athletics Coaching Centre. And Tyler knows a thing or two about ‘quick.’

A former National Team track athlete, he also had a seat in the Canadian bobsled at the 1988 Olympics. So what’s it like to hurtle down a mountain at speeds of up to 140 kph? “When you go to a new track it can be very scary,” Tyler says. “But you adapt to it.”

He’s also adapted to his new life in the city after a rude introduction upon arriving here in September 2004. Originally from Vancouver, he was working in Toronto as a Sports Marketing Manager for Nike Canada when he got the call to head west. “I left Toronto in really nice weather and drove here with my two huskies,” he says. “I pulled into Edmonton and ran smack into an ice storm.

“But I had the radio on and suddenly found myself listening to U of A track and field head coach Georgette Reed being interviewed. I thought that was absolutely amazing — an amateur track athlete being interviewed on the radio. There’s an incredible enthusiasm here for all sorts of sports and particularly amateur sports. That’s not something you find in a lot of other cities. If I didn’t know before I knew then that if I was going to go anywhere in the sport, this was the place to come to. Not only because of the program at the Coaching Centre and possibilities it represented, but also because of the attitude in the city. This is the little city that could.”

Could, can and did. Tyler’s first big coup here was coaching another Tyler (Tyler Christopher) to a bronze medal finish in the 400m sprint at the 2005

World Championships in Finland — the only Canadian medal won at the event.

“We got one medal. Tyler got it. I coached him,” says last name Tyler. “He’s the first Canadian-based, Canadian-coached athlete to win a medal at the World Championships in an individual event in 12 years. When I first came here a year ago it was just me. But now, with the medal, everyone is highly aware of the program and people want to come here. People are really taking notice.”

More attention came when Carline Muir, one of Canada’s top-ranked female sprinters who recently broke the 25-year-old Canada Interscholastic record for the 400m, turned down a scholarship with Texas A&M University to train with both Tylers.

Tyler also has another new arrival in Adam Kunkel, Canada’s two-time national champion in the 400m hurdles who left Rice University to come and train here. “He’ll be the perfect training partner for Tyler and vice versa,” he says. “They can both push each other to get better and better.”

Getting better and better is what Tyler and the Centre are all about. In recognition of his achievements he recently received a Petro Canada Coaching Excellence Award for coaching an athlete to a medal position in an Open World Championship event. Personal accolades aside, Tyler is focused on positioning the Coaching Centre as a mecca for top quality track coaches and athletes alike.

Kevin with his 10-year-old Siberian Husky Dana that he rescued from the pound at nine months and who drove across Canada with him. “She’s used to hanging out with athletes at track practices,” says Kevin, “and has been on a lot of runs.”



"You no longer have to train in the U.S. like a lot of our world championship medalists have done. We're building a world-class coaching facility right here in Edmonton."

"The purpose of the Centre is to drive coaching education," says Tyler. "We want to help activate kids and build more interest in the sport. The point is, athletes' needs can be met right here. You no longer have to train in the U.S. like a lot of our world championship medallists have done. We're building a world-class coaching facility right here in Edmonton. And any time you build a facility that allows for higher learning in your respective discipline, great things can and will happen. People are really excited about the potential for this place. Everyone's on board with the mission."

"That's another thing I have here — the Faculty of Physical Education and Recreation is fully in support of everything we're doing and we have the integrated facilities to see that our athletes receive the care that they require and the knowledge not to push them beyond what they're physically capable of."

"At the end of the day," Tyler concludes, "nothing but good things can come from being here."

Mitchell McInnes

Professor, Faculty of Law

For Mitchell McInnes, returning to Edmonton represents a homecoming of sorts. "I was born here originally but my father was in the military so we bounced around from army base to army base," he says. The family did settle in long enough for McInnes to attend high school here, and he also stayed to get an arts and a law degree from the U of A ('85 BA, '88 LLB).

Then it was off to Cambridge for a master's and PhD, and Australia for some more work experience. "But," he says, "I was always interested in coming back to Edmonton and the U of A. And finally a position opened up that suited their needs and suited my needs."

He's been back for only six months so he's still settling in to life here after teaching at Western University in London, Ontario, for eight years. While there he developed a reputation as a professor of note, winning such accolades as

Professor of the Year, student teaching awards, and numerous citations for teaching excellence from *Maclean's Magazine* in its annual guide to Canadian universities.

"It was nice to get the awards actually generated by the students," McInnes

says. "If you know you've done the job and you know you've pushed them, you also know they're not giving you an award because it was an easy course. They really learned something and they were pushed to develop their skills. That felt good."

McInnes describes his award-winning teaching style as a "black letter" approach to learning the law. "Different law faculties have different teaching styles around the country," he says. "Black letter law refers to an approach where you try to learn the rules as they appear in the cases and the statutes as opposed to more philosophical approaches. You learn the basic rules; you learn to walk before you run."

"You still have the opportunity to teach that way here. So it was a good fit in those terms. And it's the sort of place where you can be left alone to get your job done and not get caught up in a lot of politics, which can be a problem at some other law faculties around the country. It was also a good fit because of family in the area. We've been away for more than 15 years now and the children were getting to the age where they wanted to see relatives once in a while."

As for what differences he notices in the city since returning, McInnes says, "Of course the size of the city is very different. But also the attitude. It seems more robust than when we left. There was always a bit of a cringe factor, I think, where Edmontonians took on the perception of Edmonton that outsiders have and kind of felt defensive and bad about themselves. From what I've seen that's changed and we have a more self-reliant approach."

"It's just a good feel here. It doesn't feel overwhelming but it's big enough to have everything you want. It's very comfortable here."

So has McInnes finally set down permanent roots in the city he once called home? "Yeah," he smiles.

"Definitely. Permanently."

Mitchell is holding a July 2005 copy of *The Cambridge Law Journal*, the prestigious legal publication where his writing has appeared from the university and city where he studied and lived for four years.



Steven Kuznicki

Professor, Faculty of Engineering
(Canada Research Chair)

The decision to take his considerable talents to the U of A was never really in Steven Kuznicki's hands: "At the very last minute," he says, "I got hijacked here. But I sure ended up in the right place at the right time."

Kuznicki was living in New Jersey enjoying a very successful career in private industry as a research scientist. "But when I hit 50 it was kind of time for a life change. And my gosh, a little over a year later here I am in a new country with a 10-month-old baby, a new wife, a new house, a new life. Coming to Canada was a true new start."

With over 40 patented discoveries to his name and a 2001 Thomas Alvin Edison Award as well as a 1997 New Jersey Inventor of the Year honour, you'd think academic institutions south of the border would jump at the chance to hire him. Not so.

"There's a different attitude here than in the States," he says. "Down there they'd look at my CV and see I've only published 20 papers and, yes, I've got so many inventions and patents and awards to my credit, but I haven't really taught in some time. Up here they say, 'Wow, you've got that many inventions already under your belt — that's amazing.'"

The first Canadian university to try to arrange for Kuznicki to come onboard was UBC. They were slow in working out the details when the U of A called up and tried to set up a meeting in three months' time. He said he had to make up his mind sooner than that. The meeting was promptly pushed ahead a little over two months. Soon after that meeting he was handed a contract and told: "Take a look at this and tell us what you think."

"People here know what they want and they go after it," Kuznicki says about how quickly things happened. "It was that decisiveness

that really hooked me. That and the fact that out of the 30 or so people I talked to everyone expressed pride in the place and I've never seen that anywhere else. And you know what, I love it here. I'm having a ball. This is where the action is — kids want to come from all over the world to study and work here. Most Sunday mornings I'll come into the office and there'll be up to 10 e-mails from students asking if they can come and work with me.

"This is fun. This is where it's happening."

What's primarily happening for Kuznicki is methane, more particularly methane extraction from, well, a lot of things. "I believe," he says, "we're going to take the methane out of everything."

Believe him. He doesn't come across as someone who's easily deterred, dissuaded or, indeed, stopped. And he's delighted with everything he's doing here. "One of the great joys I've had," he says, "is being rated excellent as a teacher. That was a thrill. And I love the people I work with. You know, I just wish there were more hours in the day. I don't run out of steam, I run out of time."



Steven is holding one of his molecular creations with which he intends to "take the methane out of everything."

More New Arrivals

Faculty of Agriculture, Forestry and Home Economics

Who? Michael Gaenzle, Assistant Professor, Canada Research Chair.

Where? Arrived in 2005 from the Technical University, Munich, Germany.

Why the U of A? Academic position at excellent Department with Food Science and Technology program.

What do you like about it? Excellent interaction with colleagues and students.

What's most different from where you came from? In terms of work, degree programs are quite different. In terms of living, doorknobs and the bread, certainly.

What's taken the longest to get used to? The absence of a coffee room for academics, staff and students to meet informally.

Anything surprising? Some cars actually stop when pedestrians wait at the side of the road to cross.

* * *

Who? Ruurd Zijlstra, Associate Professor

Where? Arrived in 2004 from the Prairie Swine Centre, Saskatchewan. Graduated in Illinois.

Why the U of A? Nice opportunity.

What do you like about it? Large array of high-calibre people.

What's most different from where you came from? The number of people and therefore amount of interactions.

What's taken the longest to get used to? Odd colour schemes of some U of A buildings.

Anything surprising? This year, the grass seems greener — or is that just the extra rain?

* * *

Who? Steve Strelkov, Assistant Professor

Where? Arrived in 2003 from Manitoba. Graduated with a BSc from U of A in 1993.

Why the U of A? It's one of Canada's leading universities, in terms of both teaching and research, making it a top choice for many academics.

What do you like about it? It's a very vibrant campus, which makes coming in to work every day an exciting and enjoyable experience.

What's most different from where you came from? The U of A seems to be undergoing an incredible rejuvenation and expansion, which I haven't seen elsewhere.

What's taken the longest to get used to? It's taken me a great deal of time to readjust to the provincial politics, as Alberta seems to be run almost as a one party state.

Anything surprising? I had forgotten how courteous drivers are to pedestrians.

Faculty of Arts

Who? Heather Coleman, Associate Professor, Canada Research Chair

Where? Arrived in 2004 from the University of Calgary.

Why the U of A? One of the leading programs in East European studies in Canada — and the opportunity to work with a community of professors and grad students working in related fields.

What do you like about it? Beautiful campus integrated into the city, wonderful library.

What's most different from where you came from? It took weeks and weeks to get a staff card and e-mail address! (Just joking, sort of, but it took a couple of hours on the day my contract started to do this in Calgary.)

* * *

Who? Adam Morton, Professor, Canada Research Chair

Where? Arrived in 2004 from the University of Oklahoma.

Why the U of A? Combination of returning to Canada and being offered a research position.

What do you like about it? Good colleagues.

What's most different from where you came from? It's not in the Reich!

What's taken the longest to get used to? Somewhat higher level of bureau-

cracy evokes worrying memories of UK universities. Prime example is insane amount of material you are "required" to announce to classes or put on your syllabus.

Anything surprising? Edmonton's conviction that it is practically arctic, when it is rarely colder than Montreal or Ottawa and snowfall is relatively light. And no farther north than Glasgow, Petersburg, considerably south of Oslo.

Faculty of Law

Who? Tamara Buckwold, Professor

Where? Arrived in 2005 from the University of Saskatchewan.

Why the U of A? The opportunity to be part of a strong and growing faculty that offers a positive environment in which to pursue my work as a legal academic.

What do you like about it? The general attitude of optimism and the sense of possibility.

What's most different from where you came from? At this point I'd have to say simply that the larger size of the faculty and the university community make for noticeable differences in institutional organization.

What's taken the longest to get used to? The locked doors! After-hours access to campus buildings, including my own, can be a challenge. And it's been a little difficult for my husband to fit Edmonton into his hectic travel schedule. Could you please have the international airport moved closer to the city?

Anything surprising? The fact that Edmonton is centred around a very expansive and stunningly beautiful river valley with an astonishing network of parks, trails and pathways came as a very welcome surprise.

Faculty of Nursing

Who? Gail Low, Assistant Professor

Where? Arrived in 2005 from Vancouver.

Why the U of A? Level of scholarship in Nursing, the Alberta Centre on Aging, and supportive colleagues from Human Ecology.

What do you like about it? Vibrant atmosphere and very kind people.

What's most different from where you came from? No ocean.

What's taken the longest to get used to? Much colder in Edmonton!!

Anything surprising? Wide open spaces not occupied by condo buildings!!!! Amazing!!!!

* * *

Who? Kristine Martin-McDonald, Associate Professor.

Where? Arrived in 2004 from Australia.

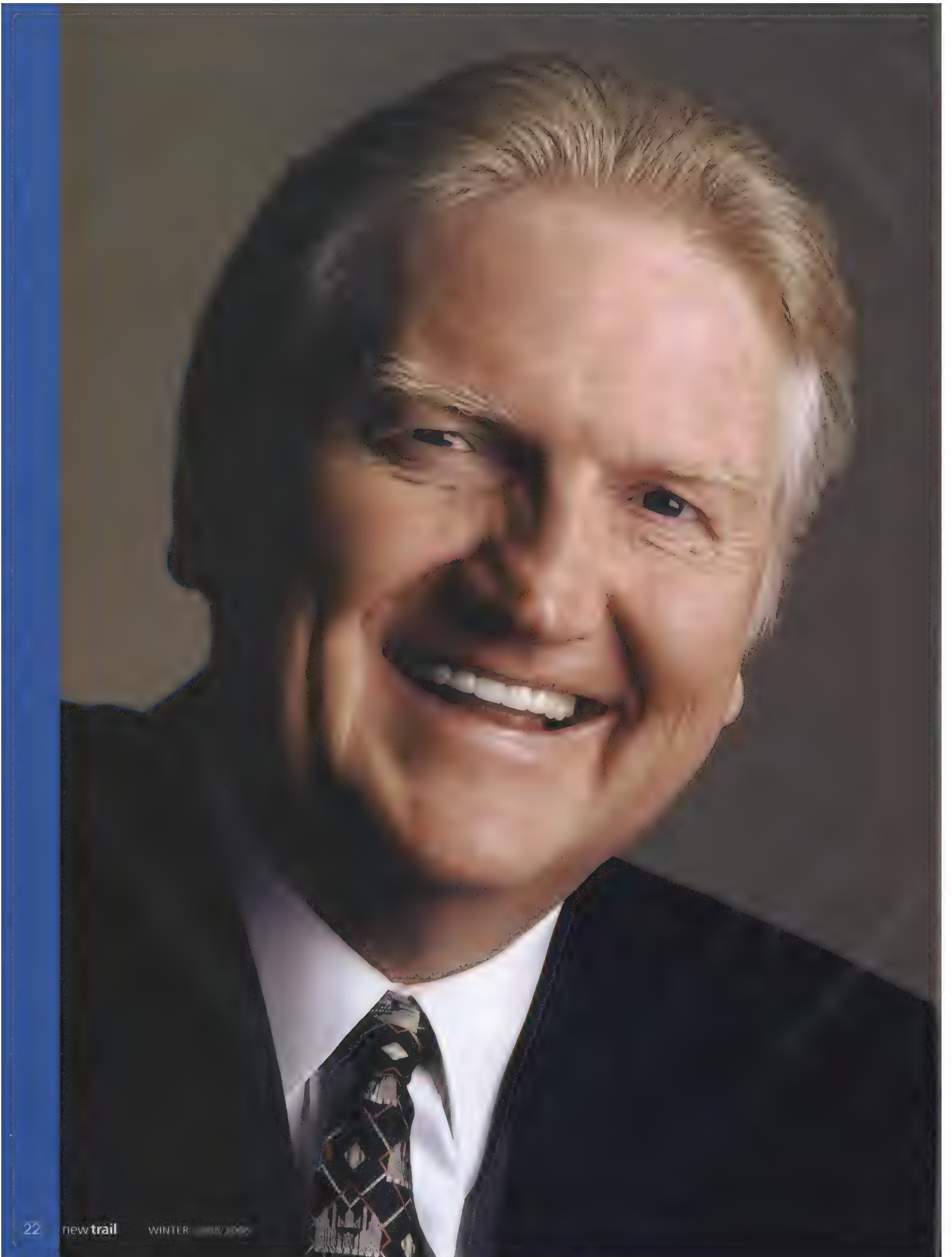
Why the U of A? Vibrant research culture.

What do you like about it? The wonderful support for research activities, making great partnerships with health professionals.

What's most different from where you came from? Snow vs. dry, red country.

What's taken the longest to get used to? Not any one thing, but when you arrive, even from a Western country, nothing is familiar, so every hour of every day you are constantly dealing with the unknown for quite some time.

Anything surprising? Cars stopping way back from you if they suspect you are going to cross a road. Squirrels are cheeky and chat back at you. Snow is amazingly beautiful. How easy it is to fall over in winter. The driving evaluator telling me that I didn't need to be as cautious when turning left (in Australia we drive on the left side of the road), so I told him for the safety of Edmontonians he should be grateful that I was cautious. That post-people walk (instead of having a little motor bike) and letterboxes are at the front door (instead of near the footpath). That dogs can go into a number of shops (and yes, my dog is now a shop-a-holic, thank you very much). That hockey players have few teeth. That dangerous wildlife comes in one size — HUGE! In Australia we kid ourselves that we have power over our dangerous creatures, well most of them, like spiders, snakes, octopus, and bull/fire ants, because we can squash them (has anyone squashed a bear?). Being told to lie down when a non-aggressive bear attacks and fight when an aggressive bear attacks (so do I ask the bear if they are aggressive?). 🐻



Decidedly Different

For Ron Mannix, running the family business isn't something to be taken lightly

You would expect someone who was running Canada's largest coal company at age 25, who has guided his family's extensive business operations for almost 30 years, who was a director or board member of the Bank of Montreal for 22 years, and whose name is a fixture on lists of Canada's wealthiest people to be decisive. **Ron Mannix**, '72 BCom, '05 LLD (Honorary), doesn't disappoint.

The Calgary-based business executive speaks with conviction and a settled assurance. That certitude is intensified when the discussion turns to family business—which is, he says emphatically, “the best business there is.”

“Most business in the world is family business,” says Mannix, who runs through a checklist of areas where family businesses typically shine: “There's better management, in most cases. There are better products usually. There's a willingness to invest in research and innovative technology with long-term planning. There are many, many advantages family business has over public enterprises.

“Family-controlled businesses usually have a much better relationship with their employees, so you have loyal, long-serving, capable people. They have better quality controls and are thinking about better products on a long-term basis, versus pure quarterly results. And you have less expense related to the incredible complexity that exists now with public companies and all the corporate governing and reporting issues surrounding that.”

In fact, it is his comprehensive interest in the special nature of family busi-

ness and his support for the University of Alberta School of Business that have prompted Mannix, who rigorously avoids the media spotlight, to grant an interview.

It was his father, the late **Fred C. Mannix**, '70 LLD (Honorary), who turned the family business begun by his father before him into one of North America's most powerful industrial forces. The Mannix companies, later known as the Loram Group, had a hand in some of the most formidable

“In my opinion, family business requires two things: education and communication.”

construction challenges on the continent, including the St. Lawrence Seaway, the Trans-Canada Highway, the Grand Coulee Dam, and the Cold-War-era Dew Line built in Canada's high Arctic to warn of any impending Soviet attack.

Along the way, Fred C. became almost as legendary for the efforts he took to avoid publicity as for his companies' industrial accomplishments. Ron guards his privacy only a little less fiercely. The fact that he is willing to welcome an interviewer into his office in a downtown Calgary high-rise speaks as eloquently about his support for the U of A's family business initiatives as do his words of praise.

In 2002, Mannix joined forces with former U of A chancellor **Sandy**

Mactaggart, '50 BA, '52 MBA, '90 LLD (Honorary), co-founder of Edmonton-based Maclab Enterprises, and **Stan Milner**, '51 BSc, '94 LLD (Honorary), Chieftain International founder and former chair of the University of Alberta Board of Governors, to become founding patrons of the Alberta Business Family Institute (ABFI) at the University. In conjunction with the Centre for Entrepreneurship and Family Enterprise, the ABFI is a centrepiece of the efforts taking place to provide a family business centre of excellence at the U of A.

“What is very significant about the University of Alberta is that Mike Percy [dean of the Alberta School of Business], Steven Dyck [the ABFI's executive director] and **Rod Fraser**, ['61 BA, '63 MA, '05 LLD (Honorary); former U of A president] have an appreciation and understanding of how important family business is on a global basis and are therefore creating and building a centre of excellence related to family business at the University,” says Mannix, who emphasizes the magnitude of what is being accomplished. “There is no other place in the world with this amount of money ever invested into the three areas of research, teaching, and outreach for family business.”

The outreach is important, says Mannix, because, “Family business is the best business there is when it's done well. It is the worst business there is when it is done poorly.”

He elaborates. “If it is done well you have long-term growth, profitability; it benefits the family, the employees, and the community. If it is done poorly, it

A Family Affair

Making Sense of Change

“We think of ourselves as a health club for family business, not a counselling centre,” says Steven Dyck, executive director of the Alberta Business Family Institute.

“Our families,” Dyck continues, “are often challenged with growth and transition issues. We focus on bringing them back to a sense of purpose, a sense of understanding of what the business means to the family and, more importantly, what does the family mean to the business.”

Even though the Institute encourages long-range planning to ensure a family business doesn’t end up operating in crisis mode, it doesn’t always work out that way. Sometimes the challenge involves dealing with families that are only a year or two away from a generational transition in ownership that they have yet to adequately plan for.

“Generally,” says Dyck, “conflict has already occurred at that point because policies and mechanisms to help the business family communicate effectively have not been put in place.”

The Alberta Business Family Institute was created three years ago to help business-owning families develop the appropriate policies and mechanisms to ensure a smooth ownership transition from one generation to the next.

It began when Philippé and Nan-b de Gaspé Beaubien, one-time owners of Telemedia who had gone through a family business transition with their own children, approached the University and the

Alberta Business Family Institute

three founding patrons of the Institute—Ron Mannix, Sandy Mactaggart and Stan Milner—with the concept. All agreed that it was an idea whose time had come.

Bunny Ferguson (founding member of the Canadian Centre for Social Entrepreneurship, Council Member of the Alberta Order of Excellence, and board member of the Edmonton Oilers Community Foundation, among other activities) was recruited as the founding chair and the Institute began work with a primary focus of outreach to the family business community.

Working in close cooperation with the Centre for Entrepreneurship and Family Enterprise at the University of Alberta School of Business, the Institute offers courses, seminars, workshops, and mentoring to assist families in the unique characteristics of their businesses. Often that involves succession planning but, says Dyck, “Succession planning is often how or why people show up on our doorstep, but it’s often not the reason why they need to invest in the resources we provide.

“What I mean by that is succession is often looked at as a very mechanical exercise, yet oftentimes those elements don’t relate to where the family wants to be and the family’s value system and the kind of legacy they want to create in their communities. So essentially what we did is provide a toolbox of resources and expertise that go far beyond educational seminars.”

The Institute’s primary focus has become reaching out to the scions of successful family businesses with programs such as NxGen Leadership that accesses academics and professionals—both locally and from around the world—to deliver lectures and courses to the next generation of leaders. They

have also recently established a mentorship team to help guide and develop this group of new leaders.

“The whole program,” Dyck says, “is built around a three circle model—family, leadership, and ownership.

“What we’re trying to do is take all the elements that could interrupt and disrupt the success of a family business and put some policy and control around those issues and achieve consensus from the family. We’re looking to provide guidance on how governance, leadership, ownership and family can all coexist together in harmony while also providing clarity on the role each plays in the success of the family firm and how family members have to learn to manage the different hats they often must wear.”

“Essentially the whole concept of family business management is taking communication techniques and consensus building and merging it with business and saying, ‘now how do we make sure that this family continues to build and grow and as part of expanding that business and reaping the benefits, how does the family remain as a strong, cohesive group?’

“The business families we deal with range in size and complexity,” he adds. “But regardless of how big or small the numbers are, many of the issues they face are the same and the value of investing in education and being part of a community of business families adds tremendous value to the continuity and legacy of the business.”

This whole field of study is still relatively new. The first books on family business were only written about 30 years ago and yet it’s the oldest and most predominant form of business in the world. Abroad, families control well over 90 percent of businesses. In North America, some estimates suggest that family’s control 80 percent of all business and a third of the top 500 companies are family controlled.

“Family business is no longer a dysfunctional model,” says Dyck. “In fact, it’s a competitive model that people look to as having an advantage over their non-family counterparts. The latest research, some of which has been conducted by the U of A, has shown that these families outstrip their non-family counterparts in terms of return on investment, longevity,

“The whole program is built around a three circle model — family, leadership, and ownership.”

the tenure of their CEOs, their long-term strategic thinking and their commitment to the communities in which they do business."

Typically businesses imprinted with a family name are as concerned about their legacy as they are about the bottom line and are usually heavily involved in local charitable and philanthropic enterprises. That's part of what the Institute sees as so crucial about ensuring an orderly transition of control from one generation to the next.

"What's important to them as a family is not just the business," says Dyck. "Ultimately the business is a means to an end – financial security. What then? That's part of what's so unique about family businesses. They generally have a much different opinion of what that business does for the family and the community as opposed to their non-family counterparts."

"As Philippé [de Gaspé Beaubien], who remains one of the Institute's special advisors, said one day: 'You know, a strong family can build a strong business; but a strong business can't build a strong family.' And if you look to the families that have managed to make it through the transition process, generally those families that make it to second, third and fourth generations have done something right. So a good part of what we do is look at some of the best practices they've put in place that make them successful as businesses and try to integrate this into the knowledge we pass on to participants in our programs."

There are about 100 university centres around the world that have the kind of programming offered at the Alberta Business Family Institute. But, says Dyck, "very few of them manage to fire on all three cylinders—research, teaching, and outreach."

"Most of these other family business centres are good at one thing only. What's unique about the U of A is we have success on all fronts. And we're continuing to build a new body of knowledge to make this a place where our alumni in particular will choose to send their kids not just because they graduated from here but because they see an opportunity for the next generation to learn about family business, and that's very unique."

—Kim Green

destroys the families, the employees, and the community."

Family business, he continues, is "the most complex business there is because there is a constant need to try to integrate multiple business strategies that are always in conflict. The younger generation wants a bunch of money to build the business; the older generation wants more dividends so they can go float in their boat or whatever it is they want to do."

"In my opinion, family business requires two things: education and communication. Educate, educate, educate. Communicate, communicate, communicate with all family members—that's in-laws, outlaws, sons, daughters, whatever you've got. Let people know, learn, and understand about the complexity of the family business. The greater understanding and learning there is about that, the greater opportunity there is to perpetuate it."

Mannix gives particular credit to Business School Dean Mike Percy for recognizing the opportunity to build something special at the University of Alberta and reaching out to connect with the expertise available at other centres around the world. He also credits Percy with bringing on board Bunny Ferguson (who was involved in family business along with her husband **John Ferguson**, '64 BCom, '98 LLD [Honorary], a former U of A chancellor and board chair) as the founding chair of the Alberta Business Family Institute and the one who helped give it shape and direction. "They have done a superb job at realizing an opportunity, seizing upon it, and working to build something that can be world class."

Before leaving the subject of family business, Mannix offers some aphoristic advice: "You run the business as if it were a family, and you run the family like a business." At the same time, he says, if it is done well, it is always family first, business second. "If you get the family right—the relationships, succession management, and ownership issues

"China is in the throes
of changing the world
and changing the world
order. No other country
in the history of the
world has changed so
much and so fast."

properly managed—the business can be properly managed."

Although he's been at the helm of his family's business for almost three decades, Mannix has no intention of slowing down—to go float in a boat, in his words. As the past century came to a close, he and his brother, **Fred Mannix**, '66 BCom, surprised the Canadian business community when they cashed out of the family's coal mining, oil, and pipeline empire at what proved to be market peak. Since then they've both been involved in putting the profits (some estimates put these as high as \$2.1 billion) back to work.

"I'm totally involved in business and rebuilding the business," says Mannix, who's been focusing on four areas to perpetuate the family business. The first is investments. The second is railway maintenance and service, involving highly specialized railway equipment that is contracted to railroads around the world. The third is real estate, and the fourth is energy and mining. His interests span the globe.

Mannix is quick to emphasize the importance of having a global vision. When he received an honorary degree from the University of Alberta this past June, Mannix spoke about the need for a global vision, advising the graduates to "think and dream globally" about all that they can do in their future.

"The future awaits all of us," he told them, "and in the world of

tomorrow we will all be impacted by global events, global companies, global products, global institutions and, global-thinking leaders and competitors. In all of my businesses we are trying to think globally and look at what we can do to invent new products or services to compete in that global marketplace using the very best technology we can afford."

Having developed that global awareness, Mannix has come to spend an awful lot of time considering the implications of developments across the Pacific Ocean, where "the sleeping dragon" referred to in Napoleon's famous quote is awakening.

"China is in the throes of changing the world and changing the world order," he says. "No other country in the history of the world has changed so much and so fast. China is going to be a big wake-up call to the whole world. And India. Both countries, but China especially with their aggressive, scientific entrepreneurial people that want to demonstrate their capability."

While people in the western world now worry about the Chinese stealing intellectual property, he predicts that "in five years time it will be China saying, 'you guys in the rest of the world are stealing our ideas,' because that is where they are going to be. They have already in the last 20 years been searching the world for the very best and greatest technologies of all kinds."

He also suggests that the characterization of China as being poor needs to be examined more closely. "Yes there are a billion people in China who are poor. But don't forget there are 400 million who are in the modern consuming world and are coming so fast that the rest of the world can't believe it. People are asleep here about what's coming and how fast it's coming."

The implications for Canada, especially on a competitive manufacturing basis, are huge, he says. "How can we compete? You've got to out-invent them. You've got to provide service. And you sell them all the things they need—resources, food, energy..."

"Family business is the best business there is when it's done well. It is the worst business there is when it is done poorly."



Alumni Affairs

One thing that he doesn't advise is standing pat. "To survive on a business basis you have to keep inventing new products and providing service."

On a personal basis, to be successful he believes it is important to stay grounded and to take the time to think. The challenge for the leaders of tomorrow—whether they be leaders of businesses or governments—is trying to lead a reasonable, forward-looking, balanced life. "You really do need to take the time to think," he says.

For the Mannixes, part of leading a balanced life has always entailed giving back to the community. "We are all connected—all of mankind is connected," says Mannix. "It's important to give back to where we made the money. We have been taught through our whole life to be giving."

Furthermore, he says, the way in which that giving takes place can be both a bonding and educational experience for the business family, an opportunity to give experience to the next generation outside the competitive environment of day-to-day business.

"You can use the giving on a family business basis as a perfect place where you can teach good corporate governance, how to invest money, principles of philanthropy, how to manage people in an organization, succession planning, conflict resolution, and shareholder agreements. You can do all of that on a cooperative educational basis versus the day-to-day tough decisions and really difficult world we live in on a competitive business basis. Therefore you can

get a very good base and foundation for all family members. All can be involved in philanthropy and it can help draw all family members together."

Clearly Mannix has enjoyed both reaping the rewards of his labour and sharing the fruits with the community. When he reflects on his more than 40 years in the high-pressure world of business he doesn't express regrets. "I've enjoyed my time working," he says, "being with people and building stuff."

When he recently took time from building the next stage of the Mannix empire to address convocation, Mannix offered some advice to the graduates. He stressed the importance of staying in the present. "Don't wait for tomorrow, don't worry about tomorrow, and don't regret and obsess about your past. Just stay present, stop and smell the roses, give your friends a hug. Also, being in the present, remember to be decisive."

Opportunity comes, he says, to those who are prepared and have the courage to move forward. "In the world of the 21st century success will go to people who plan well, position themselves or their companies well, but—most importantly—who execute well and who are very decisive."

For him that decisiveness, long honed on construction sites, inside mines, and in corporate board rooms, is a second skin, a lever to be used to elevate the business founded by his grandfather to new heights in a new century, and a legacy to be passed on to the next generation of Mannixes. ■



CALL FOR NOMINATIONS

2006 ALUMNI RECOGNITION AWARDS

University of Alberta alumni bring honour to themselves and their alma mater in a multitude of ways. The Alumni Recognition Awards celebrate the notable achievements of alumni and recognize the diverse ways that alumni make unique contributions to society.

At a gala ceremony held on Thursday, September 28, 2006,
the recipients of the following awards will be honoured:

- Distinguished Alumni Award
 - Alumni Honour Award
 - Alumni Award of Excellence
 - Alumni Horizon Award

DEADLINE FOR NOMINATIONS IS MARCH 1, 2006





UNIVERSITY OF ALBERTA ALUMNI ASSOCIATION

GUIDELINES FOR NOMINATION ALUMNI RECOGNITION AWARDS

DISTINGUISHED ALUMNI AWARD

(4 AWARDED)

Recognizes the truly outstanding accomplishments of living University of Alberta alumni who have earned national or international prominence as a result of their outstanding professional achievements and/or service to society.

Guidelines For Nomination:

- Complete the Alumni Recognition Awards Nomination Form.
- Provide brief answers (150 words or less) to each of the following questions:
 1. In what ways are the nominee's achievements exceptional?
 2. How has the nominee contributed to society and/or served the community?
 3. In what ways can the nominee be considered an inspiration to current students?
- Attach a *minimum of two* letters of reference in support of this nomination.

ALUMNI HONOUR AWARD

(UP TO 15 AWARDED)

Recognizes the significant contributions made over a number of years by University of Alberta alumni in their local communities and beyond. The awards are presented to alumni who have made outstanding contributions to their professions, their communities, society at large of the University of Alberta.

Guidelines for Nomination:

- Complete the Alumni Recognition Awards Nomination Form.
- Provide a brief (500 words or less) description of the nominee's achievement (nature, scope and impact).
- Attach a minimum of one letter of reference in support of this nomination.

ALUMNI AWARD OF EXCELLENCE

(UP TO 8 AWARDED)

Recognizes specific, recent accomplishments of University of Alberta graduates (in the last 12 months prior to the nomination deadline in March). Accomplishments may take the form of major awards, national or international honours, major championships, appointment to high office, etc.

Guidelines for Nomination:

- Complete the Alumni Recognition Awards Nomination Form.
- Provide a brief (500 words or less) description of the nominee's accomplishments (nature and scope) and when these accomplishments occurred.
- Attach a *minimum of one* letter of reference in support of this nomination.

ALUMNI HORIZON AWARD

(UP TO 8 AWARDED)

Recognizes the outstanding achievements of University of Alberta alumni early in their careers (within 12 years of receiving a bachelor's degree or within 10 years of receiving an advanced degree).

Guidelines for Nomination:

- Complete the Alumni Recognition Awards Nomination Form.
- Provide a brief (500 words or less) description of the nominee's achievements (nature and scope) and when these achievements occurred.
- Attach a minimum of one letter of reference in support of this nomination.



2006 NOMINATION FORM

(Deadline: March 1, 2006)

As indicated by the box(es) checked, I am submitting a nomination for the following award(s):

- | | |
|---|---|
| ☐ Distinguished Alumni Award | ☐ Alumni Honour Award |
| ☐ Alumni Award of Excellence | ☐ Alumni Horizon Award |

NOMINEE:

Nominee's Full Name: _____

Nominee's Mailing Address: _____

Telephone: _____ Fax: _____ E-mail: _____

Nominee's Current Position/Occupation: _____

Nominee's educational attainment at the University of Alberta: _____

Other Degrees (if known): _____

- The nominee ☐ does know that he/she has been nominated for this award.
☐ does not know that he/she has been nominated for this award.

NOMINATOR:

Nominator's name: _____

Nominator's address: _____

Telephone: _____ Fax: _____ E-mail: _____

Nominator's signature: _____ Date: _____

REFERENCE(S): (Names of those providing a letter of support.)

1. Name: _____ Title: _____

2. Name: _____ Title: _____

ATTACHMENTS:

Please attach the appropriate supporting documentation and references. Additional materials are not required.

Note: Sitting politicians, current Alumni Association Council members and their family members are ineligible for these awards; however, exceptions may be made where an award is time sensitive. Nominations are considered for two years; however, the nominator is responsible for updating supporting information as needed.

Nomination Deadline: March 1, 2006

Please send completed nomination forms to: Alumni Recognition Awards, Office of Alumni Affairs,
6th Floor General Services Building, University of Alberta, Edmonton AB T6G 2H1

Nominations can be faxed to (780) 492-1568 or completed online at www.uofaweb.ualberta.ca/alumnirecognition.

For more information contact 492-3224 or 1-800-661-2593.

The personal information requested on this form is collected under the authority of Section 33(c) of the Alberta Freedom of Information and Protection of Privacy Act for the purpose of administering alumni relations for the University of Alberta and for the purpose of determining alumni's eligibility to receive an award offered by the University of Alberta. Any information submitted to the Alumni Office may be used to update your record with our office.

PREVIOUS ALUMNI AWARD RECIPIENTS

DISTINGUISHED ALUMNI AWARD

John Acorn, '80 BSc, '88 MSc
Doris Anderson, '45 BA, '73 LLD (Hon)
Margaret-Ann Armour, '70 PhD
Marjorie Bowker, '38 BA, '39 LLB, '91 LLD (Hon)
Joseph Charyk, '42 BSc(Eng), '64 LLD (Hon)
Robert Church, '62 BSc(Ag), '63 MSc
C. Joseph Clark, '60 BA, '73 MA, '85 LLD (Hon)
Stuart Davis, '39 BSc(Eng), '40 MSc
Louis A. Desrochers, '52 LLB, '78 LLD(Hon)
Patrick Doyle, '47 BSc, '49 MD
Clare Drake, '58 BED, '95 LLD (Hon)
Lila Engberg, '49 BSc(HEC)
Anthony Fields, '74 MD
Eldon Foote, '45 BSc, '48 LLB, '96 LLD (Hon)
Catherine A. Fraser, '69 BA, '70 LLB
Eric Geddes, '47 BCom, '80 LLD (Hon)
Katherine Govier, '70 BA
Paul Gross, '77 BFA
John Hagan, '71 MA, '74 PhD
Jay D. Hair, '75 PhD
Ted Harrison, '77 BED
Richard Haskayne, '56 BCom, '96 LLD (Hon)
Naomi Hersom, '69 PhD, '92 LLD (Hon)
Myer Horowitz, '59 MED, '90 LLD (Hon)
Helen Huston, '49 BSc, '51 MD, '85 LLD (Hon)
Jay Ingram, '67 BSc
Francis Johnson, '40 BSc
Elizabeth G. Jones, '55 BSc(HEC)
Walter Kaasa, '51 BED, '93 DLitt (Hon)
Egerton King, '43 BSc(Eng), '88 DSc (Hon)
Maria M. Klawe, '73 BSc, '77 PhD
Arthur Kroeger, '55 BA, '04 LLD (Hon)
Robert Kroetsch, '48 BA
Harold Kvisle, '75 BSc(Eng)
Raymond Lemieux, '43 BSc, '91 LLD (Hon)
J. Wilton Littlechild, '67 BPE, '75 MA, '76 LLB
Peter Loughheed, '51 BA, '52 LLB, '86 LLD (Hon)
Gerald Maier, '51 BSc(Eng), '99 LLD (Hon)
Donald C. Mackenzie, CD, CMM, '59 BCom, '03 LLD (Hon)
Alex F. McCalla, '61 BSc(Ag), '63 MA
Ernest McCoy, '47 BSc, '49 MD
Beverley McLachlin, '65 BA, '68 MA, '68 LLB, '91 LLD (Hon)
David McLean, '59 BA, '62 LLB, '94 LLD (Hon)
Roland Michener, '20 BA, '67 LLD (Hon)
Tevie Miller, '49 BA, '50 LLB, '91 LLD (Hon)
W.O. Mitchell, '43 BA, '75 LLD (Hon)
Barbara Paterson, '57 Dip(Arts), '88 BFA
John Poole, '37 BSc(Eng), '87 LLD (Hon)
Ray V. Rajotte, '71 BSc(Eng), '73 MSc, '75 PhD
Stephen Ramsankar, '61 BSc, '63 BED, '89 LLD (Hon)
Anatol Roshko, '45 BSc(Eng)
Henry J. Shimizu, '52 BSc, '54 MD
Joseph Shoctor, '45 BA, '46 LLB, '81 LLD (Hon)
Glenda Simms, '74 BED, '76 MED, '85 PhD, '95 LLD (Hon)
Christopher Somerville, '74 BSc, '76 MSc, '78 PhD, '97 DSc (Hon)
Margaret Southern, '53 BPE
Donald Stanley, '40 BSc(Eng), '88 DSc (Hon)
George Stanley, '29 BA, '71 LLD (Hon)
Robert Steadward, '69 BPE, '71 MSc, '02 LLD (Hon)
Robert Stollery, '49 BSc(Eng), '85 LLD (Hon)
Don Tapscott, '78 MED, '01 LLD (Hon)
Richard Taylor, '50 BSc, '52 MSc, '91 LLD (Hon)

Toh Swee-Hin, '74 MED, '80 PhD
D. Lorne Tyrrell, '64 BSc, '68 MD
Malcolm Urquhart, '40 BA
Thomas Walsh, '49 BA, '53 LLB, '89 LLD (Hon)
Anne Wheeler, '67 BSc, '90 LLD (Hon)
Francis Winspear, '51 LLD (Hon)
Ovid Wong, '70 BSc, '71 Dip(Ed)

ALUMNI HONOUR AWARD

Harvey Anderson, '64 BSc(Ag), '66 MSc
Donald F. Archibald, '82 BCom
Rick Beaver, '80 MSc
Dennis Bedard, '76 BSc, '78 DDS
C. Fred Bentley, '39 BSc(Ag), '42 MSc, '90 LLD (Hon)
Ron Bercov, '59 BSc
Roy Berg, '50 BSc(Ag)
Michael Boorman, '69 BSc, '71 MD
J. Lorne Braithwaite, '63 BCom
Richard T. Brownlee, '63 MD, '66 MSc
Gary Campbell, '58 BCom, '62 LLB
Phyllis Cardinal, '80 BED, '91 Dip(Ed)
Gordon Clark, '46 BSc, '48 MD
Joseph Leonard Cloutier, '87 BED, '90 MED, '97 PhD
Jean E. Côté, '64 LLB
Howard Crone, '84 BSc(Eng)
Lorna Crozier, '80 MA
Ron Cummings, '59 BA, '60 LLB
Janet Davidson, '84 MHSA
Cecilia Day, '73 BA, '74 LLB
Robert de Frece, '69 BSc, '75 BED
John C. Demco, '73 BSc
Gerald DeSorcy, '55 BSc(Eng)
Jim Donlevy, '59 BPE, '61 BED
Ralph Anderson Farvolden, '67 BA
Brian A. Felesky, '67 BA, '68 LLB
Mark Freeman, '81 BSc
George Goldsand, '59 MD
Steven Glover, '87 MBA
Buckley Godwin, '54 BSc(Ag), '64 BED
Donna Goodwin, '78 BPE, '80 MA, '00 PhD
Douglas Goss, '81 BCom, '84 LLB
Allan Gregg, '72 BA, '74 MA
Walter Harris, '38 BSc
Brian Hesje, '69 BED, '73 MBA
Robert Hironaka, '51 BSc(Ag), '53 MSc
Gordon Hoffman, '66 BA, '74 LLB
Harry Hole, '44 BSc(Eng), '05 LLD (Hon)
William Hurlburt, '48 BA, '49 LLB, '97 LLD (Hon)
Brenda Huband, '86 BSc(Nu)
Gordon Orval Johnson, '51 BSc(Ag)
Yusuf A. Karbani, '73 MBA
Louanne Keenan, '75 Dip(DentHyg), '81 BA, '95 MED, '02 PhD
Peter G. Kevan, '70 PhD
Harold Kingston, '73 BCom
Hugh Knowles, '57 MSc
Michael Kostek, '50 BED, '59 Dip(Ed)
Philip Lachambre, '76 BCom
Ted Langford, '72 BED
Peter K.K. Lau, '75 BCom
Hugh Lawford, '54 BA, '55 LLB
Patrick Lee, '70 BSc, '78 PhD
Christine Lefavre, '79 BSc(OT)
Irene G. Lewis, '80 BED, '84 MED
Mary Lobay, '63 BED, '66 MED, '92 LLD (Hon)
James A. Lore, '54 BSc(Ag)

Jeffrey C. Lozon, '78 MHSA
Monoly Lupul, '50 BA, '51 BED
Linda Lusby, '78 MSc
John Mah, '75 BA, '76 LLB
Barbara MacKinnon, '74 Dip(Rehab Med), '76 BSc(OT)
David Magee, '72 BSc(PT), '75 MSc, '80 PhD
Leona J. Makokis, '89 BED
Tony Mandamin, '82 LLB
Drew Marshall, '82 MSc
Margaret Meikle, '78 BSc(HEC)
L. Kirk Miller, '65 BA
Larry Milligan, '61 BSc, '63 MSc
Karen Mills, '56 Dip(Nu), '66 Dip(PHNU), '69 BSc(Nu), '79 MHSA
Billy Moores, '71 BPE, '72 Dip(Ed)
Patrick Moran, '51 BSc(Ag)
Mary Moreau, '79 LLB
Hugh Morrison, '30 BA
Jean E. Mucha, '65 BED, '79 MED
Yvonne Munn, '50 Dip(Nu), '51 BSc(Nu)
Susan Natrass, '72 BPE, '74 MA, '88 PhD
Ronald Odynski, '73 BA, '74 LLB
Joanne O'Gorman, '74 Dip(RehabMed), '75 BSc(PT)
Esther Ondrack, '63 BA
Judith Padua, '62 BA
Darwin Park, '67 BPE
John R. Perraton, '69 BCom, '73 LLB
Trey Petty, '82 BSc, '84 DDS
William T. Pidruchney, '56 BA, '60 LLB
Peter C. Read, '86 BSc(Eng)
Catherine M. Roozen, '77 BCom
Barbara Rothe, '60 Dip(RehabMed)
Peter Savaryn, '55 BA, '56 LLB, '87 LLD (Hon)
Amil B. Shapka, '78 BSc, '90 DDS
Judy Shierman, '83 BED
Larry Shipka Sr., '64 BSc(Pharm)
Margaret A. Shone, '76 LLM
Murray F. R. Smith, '48 BED, '74 PhD
Nizar Somji, '85 MEng
William Stephen, '54 BCom
Janet L. Storch, '62 Dip(Nu), '63 BSc(Nu), '77 MHSA, '87 PhD
Marcella M. Szel, '74 BA, '75 LLB
Gordon W. Thompson, '65 DDS
Frances Vargo, '67 Dip(RehabMed), '76 BSc(PT), '79 MED, '83 PhD
Gordon Warnke, '78 BSc, '81 LLB
Elizabeth Webster, '80 BSc(Speech)
Leonard Zaichkowsky, '66 BPE

ALUMNI AWARD OF EXCELLENCE

Jack Agrios, '59 BA, '60 LLB
Edward B. Allan, '51 BCom
John E. Bradley, '40 MD, '72 LLD (Hon)
Julius Buski, '66 BED
John Butt, '60 MD
Valerie J. Campbell, '99 LLB
Janet Cardiff, '83 MFA
Elizabeth Crown, '78 PhD
Wendy Edey, '74 BA, '95 MED
Heather S. Fuhr, '89 BCom
John Gill, '80 LLB
William D. Grace, '56 BA
Ki-hyung Hong, '82 PhD
James Jacuta, '79 BA, '82 LLB
Michael Kaye, '88 BA

Bernie Kotelko, '76 BSc(Ag)
Bruce Johnson, '83 BSc
Ginette Lemire Rodger, '95 PhD
Beng Fook Lim, '99 MSc(Eng)
David T. Lynch, '82 PhD
Linda MacPhee, '65 BSc(HEC), '71 Dip(Ed)
DAve Markle, '58 BSc(Eng)
Daniel McCaffery, '69 BPE, '76 MA
Beverley McLachlin, '65 BA, '68 MA, '68 LLB, '91 LLD (Hon)
Louise A. Miller, '71 BSc(Nu), '79 MBA
Jack Mintz, '73 BA
M.Anne Naeth, '76 BSc, '85 MSc, '88 PhD
Nellí Antonio Peruch, '70 BA, '74 MA
Scott Pfeifer, '00 BSc, '04 MBA
John C. Poon, '74 BA, '84 LLB
Sally Rehorick, '69 BA, '71 MA
Marcel Rocque, '96 BED
Sean Stewart, '86 BA
Shirley Stinson, '52 Dip(Nu), '53 BSc(Nu)
Vern Thiessen, '92 MFA
Allan Wachowich, '57 BA, '58 LLB
Ernest J. M. Walter, '63 BA, '64 LLB
George Webber, '73 BA
Lingyun (Lily) Wu, '91 MSc

ALUMNI HORIZON AWARD

Todd Babiak, '95 BA
Greg Ball, '93 BA
Steve Blackman, '97 LLB
Lorne Cardinal, '93 BFA
Malachy Carroll, '94 MSc
Byron Cassey, '92 BCom
Tim Caulfield, '87 BSc, '90 LLB
Marty Chan, '90 BA
Todd Cherniawsky, '93 BFA
Evan Chrapko, '88 BCom
Shane Chrapko, '90 BSc(Ag)
Mark Cranwell, '95 LLB
Carmen deAntoni, '90 BCom
Christina Ellis, '96 BA
Carole Anne Estabrooks, '81 BSc(Nu), '97 PhD
George "Jody" Fraser, '92 BA, '96 LLB
Leela J. Gilday, '97 BMus
Su-Ling Goh, '95 BSc
Norm Gretzinger, '91 BCom
Jocelyn L.H. Grozic, '94 BSc(Eng), '99 PhD
Daniel Hlus, '89 BSc
Kathryn M. King, '9 MNU, '97 PhD
Tatia Lee-Chan, '92 MED, '95 PhD
Nicole Letourneau, '94 MNU, '98 PhD
Geoffrey Lilje, '94 BA
Randy McCoy, '92 BA
Robert Noce, '91 LLB
Christine Nordhagen, '94 BED
Val Pappes, '90 BCom
Micheline Piquette-Miller, '86 BSc(Pharm), '94 PhD
Marla Quinney, '94 BSc(OT)
Kerry Rittich, '92 LLB
Marvin Schmidt, '95 BCom
Rohit Sharma, '91 MSc, '96 PhD
Myrna Simpson, '93 BSc, '99 PhD
E. Paul Slomp, '03 BSc(Eng)
Michael Stickland, '97 BPE, '04 PhD
Iain Walker, '86 BSc(Eng), '89 MSc, '93 PhD
Thomas Wharton, '91 BA, '93 MA
Jennifer Wood, '90 BSc(Ag)

For recipient bios, visit www.uofaweb.ualberta.ca/alumnirecognition

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[†]Group auto insurance rates are not applicable in Newfoundland and Prince Edward Island. Due to provincial legislation, our auto insurance program is not offered in British Columbia, Manitoba or Saskatchewan. **The home and auto insurance program is underwritten by Security National Insurance Company.**

***No purchase necessary.** The contest is open to residents of Canada who have reached the age of majority where they reside. The approximate value of the prize is \$64,500. The contest runs from January 1 to December 31, 2005. In order to win, the entrant, selected at random, must correctly answer a mathematical skill-testing question. For more details on the contest, see the complete rules at melochemonnex.com/uAlberta.



House Call

Let's say you need a 2,045-square-metre mansion built in Long Island, New York, that requires the raising of 108 concrete panels measuring up to 10.5 metres in length and ranging in weight from 1,300 to 27,600 kilograms—so who you gonna call?

How about U of A engineering professor Mohamed Al-Hussein? That's who the owner of just such a mansion contacted after a Stanford University engineering professor recommended Al-Hussein as a world authority on the mechanics of construction site lift quotients and crane utilization.

Al-Hussein began working on the project early in 2005 after he and his team developed 3-D computer models to determine the best way to raise each panel.

"Al-Hussein and his team were fabulous," says the mansion's owner, who wishes to remain anonymous. "They went above and beyond to ensure that their end of the construction was successful."

The owner says his work with Al-Hussein has been "a great example of co-operation between academics and industry."

Al-Hussein is even more effusive. "I never would have guessed that I would ever work on such an amazing project in my life," he says. "Many years from now when people look at this house they will marvel and wonder how it was built."



A section of Al-Hussein's house going up.



Working on the Bodo dig.

Mondo Bodo

"The area is just loaded with stuff," says **Terrance Gibson**, '82 MA, '98 PhD, about the Bodo archeological site located about 300 km southeast of Edmonton. A well-preserved snapshot of what life was like in the province before Aboriginals came in contact with Europeans, "the site," Gibson says, "was obviously very heavily used during the last 1,000 years. But we've also found materials that are 3,000 or 4,000 years old, and artifacts in soil horizons that appear to be much older than that."

The most recent "materials" the U of A anthropology professor is referring to include stone tools believed to have been used by the Blackfoot and Gros Ventre nations to kill and butcher the bison that were once plentiful in the area. Pottery and other evidence of long-term habitation have also been uncovered.

Gibson first visited the site in 1995 while doing private consultancy work for an energy company that was required by law to ascertain whether the area was of historical significance. "When I first found the site," Gibson says, "I thought, 'that's pretty neat.' Now every time I go back I find it more interesting and more complicated to research. It's the largest and most culturally prolific site I have dealt with."

Gibson is working with a number of graduate students to preserve the area as a U of A archeological field laboratory. "I've been working 30 years as an archeologist," he says, "and this is as big and complex as I've ever seen. I'm amazed by what we continue to find here."

Skin Deep

It has no known cause and no known cure and affects over two percent of the North American population...and people have a hard time spelling it: psoriasis. But now, thanks to research done by Edmonton-based biotech firm Isotechnika Inc., an effective treatment may be in sight.

Randall Yatscoff, U of A adjunct medical professor and Isotechnika's chief operating officer, says the immunosuppressive drug ISA247 was so effective and side-effect free in a 24-week clinical trial that 90 percent of the test subjects elected to continue taking it for an additional 36



Before



After

weeks. "This," says Yatscoff, "shows the enthusiasm that both patients and doctors have for the drug and will help provide us with long-term safety data."

Although final results of the test won't be released until early in 2006 and the drug, following the commercial approval stage, won't be on the market until 2009, Yatscoff says, "From a corporate standpoint, we've waited a long time to get this data out. This is proof that this drug has a broad therapeutic window and an excellent safety and efficacy profile compared to other medications out there. This is what everyone has been waiting for."

Oil Age

A lot of attention has been paid to how much oil rests in Alberta's tar sands and how much it might be worth, but until now no one's been able to determine its age.

Now U of A geologists Robert Creaser and David Selby, '99 PhD, have put the candles on the oil sands birthday cake. Their findings, published in the influential journal *Science*, are that the rich deposits were formed 112 million years ago as opposed to only 60 million years ago as previously surmised.

"This is the first time anyone has ever directly determined the age of oil using any isotopic method," says Creaser, head of the University's Radiogenic Isotope Facility.

Isotopes are versions of elements with different atomic masses that can, as is done with carbon dating, be used to

determine age. The researchers spent almost a year using a mass spectrometer to examine the molecular composition of rhenium and osmium isotopes in tarsands oil.

Why should we care how old our oil is? "It's probably not going to help anyone find more oil tomorrow," says Creaser. "But it's part of the puzzle," adds Selby, the paper's lead author. Both geologists say their findings absolutely alter the understanding of the evolution of the western Canadian sedimentary basin that runs from around Fort McMurray to the Peace River region.

"Until now," says Selby, "understanding when oil was formed and moved was all relative. Now we have an absolute number and geologists can use this information to reevaluate what they already know."

A Friend in Fungi

Although Edmonton uses a more tree-friendly mix of salt and sand to provide road traction than do some other winter-bound cities, trees still suffer the consequences of winter salting. Prior to 2001, an estimated 500 to 800 trees died each year in the city. The current number has climbed to over 5,000. The recent drought didn't help, but road salt is also one of the culprits, and that's where U of A professor of plant physiology Janusz Zwiazek comes in.

"Road spraying," Zwiazek says, "is a problem because sodium chloride is a toxic form of salt that upsets the balance in trees by inhibiting water circulation and damaging proteins and cell membranes. When enough salt accumulates, the cells start dying."

He's found that trees that already have two particular mushroom-producing mycorrhizal fungi have more chlorophyll in their larger leaves, which increases photosynthesis making for healthier trees. So Zwiazek, who occupies a space on his faculty's Teaching Wall of Fame, is currently researching the benefits of injecting fungi into sapling roots to try to increase the trees' survival and growth rates. "What we hope to do is

increase the trees' resistance to salt by a certain factor."

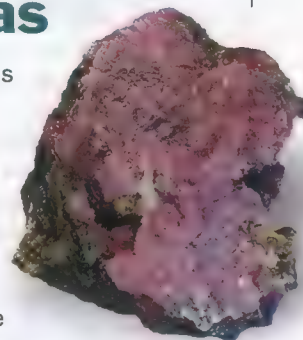
His research involves more than 1,000 different trees planted in Edmonton—as well as work under controlled environment conditions at the U of A greenhouses and growth chambers. And although he needs another year or two to complete the study, he says, "The preliminary results are quite promising."



Zwiazek of the Faculty of Agriculture, Forestry, and Home Economics

This Ain't Kansas

Forget Dorothy's ruby red slippers (worn by Judy Garland in *The Wizard of Oz*)—how about finding a real ruby worth up to five times the \$1 million insured value of the recently stolen footwear?



That's what happened to U of A professor emeritus Roger Morton whose team discovered a 200-carat ruby at the Aappaluttoq (Big Red) ruby field near the small fishing village of Fiskaenasset on the west coast of Greenland. The well-known exploration geologist and entrepreneur is director of Vancouver-based True North Gems, which has the right to acquire 100 percent interest in the Fiskaenasset ruby and pink sapphire property as well as properties in the Yukon and Baffin Island.

"Ruby is one of the rarest and most valuable gemstones on earth," says Morton, "with large, high-quality stones ranging in price from U.S. \$1,450 to \$25,000 per carat." Morton's crew's due diligence survey in the Fiskaenasset area turned up a total of nine ruby deposits and while on Baffin Island they discovered, says Morton, "sapphires as big as your fist."

True North recently announced that the task of cutting the roughly egg-sized (4 cm x 5.5 cm and 3 cm thick) ruby would go to world-renowned, Vancouver-based gemstone carver Tom McPhee, who said he was "truly excited and relished the opportunity to work with such a large ruby." As for what happens to the pieces left over, True North Investor Relations specialist Ken Shortt says, "The carver will make maximum use of the stone and will send the cuttings to us."

Where There's A Will...

Before setting sail for foreign shores a couple ensures that their financial affairs are shipshape

Any number of things could trigger contemplation of one's own mortality: scanning the obits with your morning coffee, listening to Gorecki's *Symphony of Sorrowful Songs*, teaching your teenager how to drive.

For Christine Thom, '92 BSc(Eng), '92 BSc, and Mark Fillion, '99 BSc(Nu), an impending trip to Europe did it. When they faced boarding that plane and backpacking through foreign countries for seven months, they realized anything could happen. And they wanted to be sure that if the unthinkable occurred, everything would be looked after back home.

Thinking about and planning for the trip inspired them to finally make out their first wills two years ago, at

age 36. In doing so, they allowed for the creation of scholarship endowments in their respective disciplines.

"When we decided to do this, we didn't even know the University accepted these kinds of gifts," explains Mark. "I called Jessica Twidale, the director of development and public relations in the Faculty of Nursing, and told her I was putting together my will and what I was interested in doing. I asked her if the faculty would be interested in something like this and she said, 'Well, yeah!' And that's how it started."

"We waited a long time," says Christine, pausing to reflect. "Actually, had we done a will earlier, after graduating, it wouldn't have occurred to me to start a scholarship with my money.

Because... I guess... I wouldn't have had any money." They both chuckle. "It's the truth," says Mark. "My gosh, when I think of our first apartment... we had Christine's parents' old furniture from their basement, a work table in the kitchen, the TV was sitting on a cardboard box!"

With no money or accumulated possessions, the couple felt no urgent need to contemplate wills. But that was years ago. Since then their finances have improved considerably and they have acquired assets that require some thinking about. But it took the impending trip around Western Europe, Scandinavia, and the Mediterranean for them to seriously contemplate where their money might go after they've passed on.

"That was the time that we said, 'Okay, we have to do a will. It's important,'" says Mark.

Important but difficult, Christine adds. "We don't have any kids, so what do you do with your money? You're writing a will for a reason. Where do you want things to go?"

But Mark had already been toying with the idea of giving something back to the University. And since the couple were both concerned that education was getting to be far more expensive than it had been during their university days, it seemed logical to have a bequest in their respective wills that could help ease the financial strain on future students.

"When you look at these students who go to school during the day, put in an eight-hour shift at work and then try to find the time to study, it just seems crazy," says Mark.





Christine and Mark on one leg of their “amazing experience” while back-packing through Europe together. Here they’re captured hiking into Rhoda, Spain.

“I’m just hoping it will give somebody some help, you know, so you’re not worrying so much about your finances and you can focus more on your studies,” Christine says.

“To me, education is very, very important,” explains Mark. “I don’t come from a family that has gone the post-secondary route. I’m the first one to do that, and it made me realize just how important it is. I really had to work hard for it.

“Now we have a decent lifestyle, and we can afford to travel,” he says. “We’ve got nothing to complain about, and it’s because of the education.”

And now that all that hard work has paid off, both of them want to share their good fortune with future generations...although they each have a unique approach as to how their individual endowments will be disbursed.

Christine has decided that her endowment will create a scholarship fund for an engineering student to be awarded on the basis of academic standing and demonstrated leadership.

Mark has also chosen to fund a scholarship, but with a slightly different

requirement. “Because I never received high marks in school, and had to upgrade grade 12 in order to get into a post-secondary institution, I wanted to create an opportunity for someone to have access to funds who isn’t necessarily the smartest student—but who is going to be a darn good nurse,” he says.

With this in mind, Mark decided the criteria for receiving the scholarship he endowed would revolve around the qualities of caring, compassion, clinical proficiency, and professionalism. “I wanted,” he says, “to reward the student who exemplifies the personal qualities of a great nurse.”

And now that things are looked after back home, are they planning to travel back to Europe anytime soon? “We loved it,” says Mark. “It was an amazing experience.” But, he admits, with so much more of the world yet to explore, it might be awhile before they get back there again. “We’re thinking,” he says, “about biking through New Zealand next.” ■

—Suzanne Harris, '89 BA

Planning Ahead

Prior to meeting with their lawyer to draft their wills, Christine and Mark visited the University’s Development Office to discuss establishing endowed scholarships. After being provided with a number of sample will clauses to assist their lawyer with the proper wording, they each made a charitable bequest in their respective wills to benefit their chosen faculties at the University of Alberta.

Including a charitable bequest in your will is an effective method of supporting the University without compromising current living standards. As one of the many ways of making a gift to the University, bequests are usually one of the largest gifts an individual can make. Charitable bequests minimize the income and capital gains taxes of the estate, thus allowing more of the estate to be used as desired.

By working together with the University, Christine and Mark have drafted the terms of reference for their scholarships. This ensures the intent of their gift is clear and will assist the University in the application of their bequests.

Christine and Mark have also become members of the Quaecumque Vera Honour Society. This donor group is composed of individuals who have included the University in their estate plans. Each spring, the University president hosts a luncheon on campus for members of this group.

.....

If it is your intention to include the University in your will, or you would like to learn more about how to do so, we would be pleased to hear from you.

☐ I have included the University of Alberta in my will.

☐ I am interested in receiving more information about making a bequest through my will.

Name: _____

Address: _____

Telephone: _____

e-mail: _____

Please contact us at:

Development Office, Gift Planning
6th Floor, General Services Building
Edmonton, Alberta T6G 2H1
Telephone: (780) 492-0332
Toll Free: 1 (888) 799-9899
e-mail: giving@ualberta.ca

Old Bricks For New

Graduate students have a wish granted as plans come together for a new home for advanced training on campus

Scott Davies, '04 BA, stands on the west side of the South Lab building, pointing to a jagged scar of thick grey mortar that runs from roof to base.

"See this?" he asks. "In 1919 the university needed more space for civil engineering. They just knocked out a wall and tacked on a 100-foot section."

Davies, who helped former secretariat director Ellen Schoeck with her upcoming book on the history of the University, submitted a report on the history of South Lab to the Faculty of Graduate Studies and Research last year. "The building has proven itself extremely flexible over the years," he explains. "Offices have been added, garages filled in, bathrooms built beneath staircases — even the front door has been moved."

Once a hub of activity, it now projects a ghost-town type of eerie. On a

cool October morning it is hot and stuffy in the building, the quietly hissing radiators creating pools of heat on stair landings. You can see where rough brick meets smooth, where plaster meets drywall. Most doors have lost their numbers and are marked with felt pen. Even the men's washroom is identified in black scrawl.

When South Lab opened in 1915, it was never anticipated that it would endure as long as it has. The long, brick rectangle housed utilitarian civil engineering laboratories, drafting rooms, a couple of lecture rooms and a few offices. A plain, unremarkable building compared to its more stately neighbours — Athabasca Hall, the Old Arts Building — it was even slated for demolition a couple of times.

Now, 90 years later, there's a plan to make South Lab permanent and to give it a nobler purpose — a vision to trans-

form the jagged bricks and mortar into the Killam Centre for Advanced Studies. Located at the heart of the university campus, the Centre will be a physical and symbolic centre for the U of A's graduate students and postdoctoral fellows.

"If there is something more than excited, then I am that," says Toks Bakinson, '04 BA, president of the Graduate Students' Association, when talking about the \$9.5-million Killam Centre renovation project. "It will be great for improving the graduate study experience at the U of A. It will also really improve the sense of community shared by graduate students and postdoctoral fellows."

When complete, the Centre will provide 1,800 square metres of space for the U of A's advanced studies community that includes the Faculty of Graduate Studies and Research (FGSR), the Graduate Students' Association (GSA), the Postdoctoral Fellows Office, and the Postdoctoral Fellows' Association.

While the shell of the building will be preserved, the interior will be completely gutted and redeveloped. Inside will be central teleconference and thesis defence rooms for graduate students, as well as support space for the GSA, the FGSR, and the postdoctoral fellows community. A web lab/classroom facility for the award-winning Outreach Program will also allow graduate students to host workshops for visiting community and school groups, inspiring the budding researchers of tomorrow.

"The building will incorporate a lot of glass and light," says Bakinson. "It will have a beauty and openness and unity that will reflect the collegial atmosphere we are hoping to create here."

A centre dedicated solely to supporting advanced studies will also enhance



Alumni Affairs



Richard Siemens/U of A Creative Services

Scott Davies, who wrote a report on the history of the South Lab, stands in the building that will soon be transformed into the Killam Centre for Advanced Studies.

the University's status amongst other institutions of higher learning. Not only will the U of A be in a better position to recruit the best and brightest graduate students nationally and internationally, the sheer number of graduate students the University is capable of

admitting will also be increased. In turn, more and better teaching and research assistants who choose to come here will strengthen and enhance undergraduate learning at the U of A.

"The Killam Centre for Advanced Studies is an investment in a positive

future that will help build the next century of success at the University of Alberta," says Mark Dale, Dean of the Faculty of Graduate Studies and Research. "This project demonstrates the strong commitment to advanced studies at the U of A."

The Centre also comes at a time when it is critical to raise the profile of graduate studies and to encourage people to further their skills-set with graduate education. The Association of Universities and Colleges of Canada estimates that over the next decade there will be a shortfall of up to 20,000 qualified academic personnel due to a combination of retiring professors and ever-increasing enrollment at Canadian universities.

To meet this challenge, the University has set an aggressive target of increasing graduate student enrollment by 30 to 50 percent over the next few years. "The Centre," says Bakinson, "is partly being built to accommodate the needs of this anticipated growth in the graduate student population. This same community is also buoyed by the fact that the Killam Trusts — one of Canada's largest and most distinguished endowments for scholarly activities — has chosen to support this project. That's very prestigious," continues Bakinson. "It says, 'this is worthwhile. This is important.'"

Private donors, such as Stantec Consulting and PCL Construction, have also pledged major gifts to the Centre that's scheduled to have renovations begin in early summer 2006, with the building in full use by 2007. Further funding is coming from the Alberta provincial government, University of Alberta administration, and the GSA. The next critical steps are to challenge graduate students, alumni and friends to support the project as well as engage a lead donor to "name" the building that will house The Killam Centre for Advanced Studies.

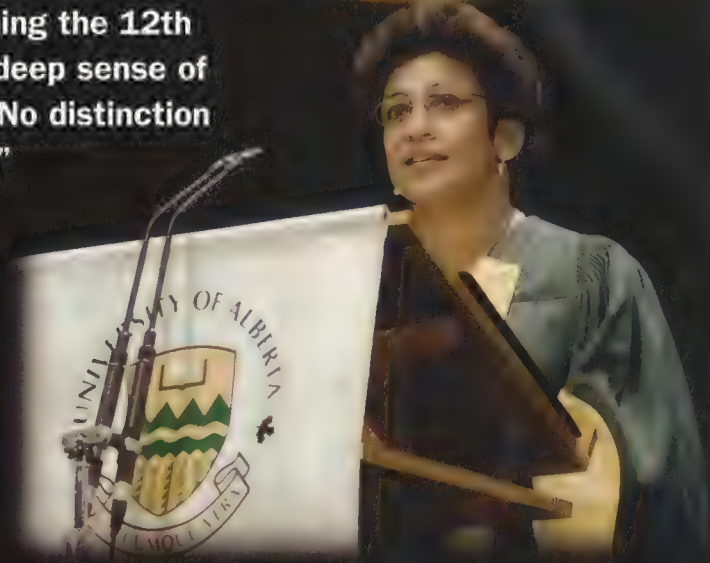
"This Centre," says Bakinson, "makes the University of Alberta's graduate community the luckiest in all of Canada." ■

— Suzanne Harris, '89 BA

My Fellow Albertans...

Words and images from President Indira Samarasekera's In

"I accept this life-changing privilege of becoming the 12th President of this wonderful institution with a deep sense of responsibility. No event can surpass this day. No distinction will come close. No calling more exhilarating."

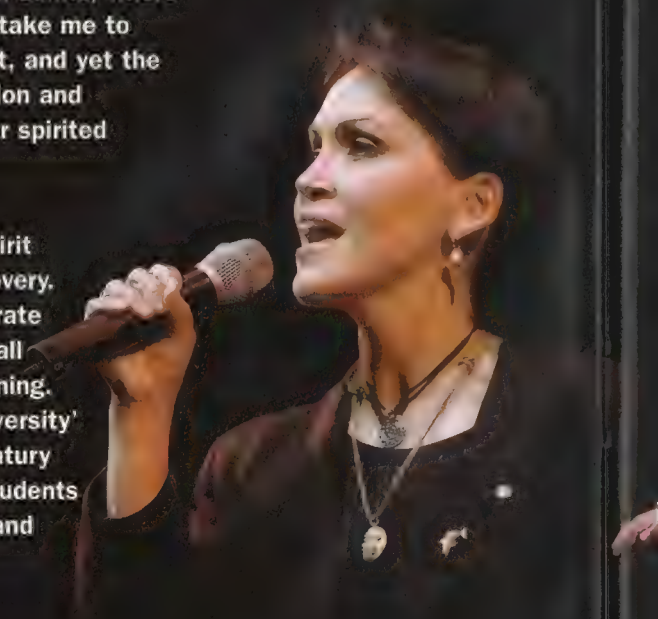


"Some say the President's job is to raise money so the Provost and the deans can spend it. Most would agree that it is like being a proprietor of a cemetery: you have ever so many people under you, but nobody is listening!"

"I did not imagine, growing up in Jaffna, a city at the northern tip of Sri Lanka, where water was scarce and the climate scorching, that life's journey would take me to Edmonton and Northern Alberta. No two places could be more different, and yet the people of these regions share common values rooted in climate, tradition and aspirations. Extreme weather, hot or cold, can be a breeding ground for spirited entrepreneurship, rugged determination and uncommon daring."



"The human spirit thrives on discovery. We must integrate discovery into all aspects of learning. The 'Great University' of the 21st century must involve students in exploring grand challenges."

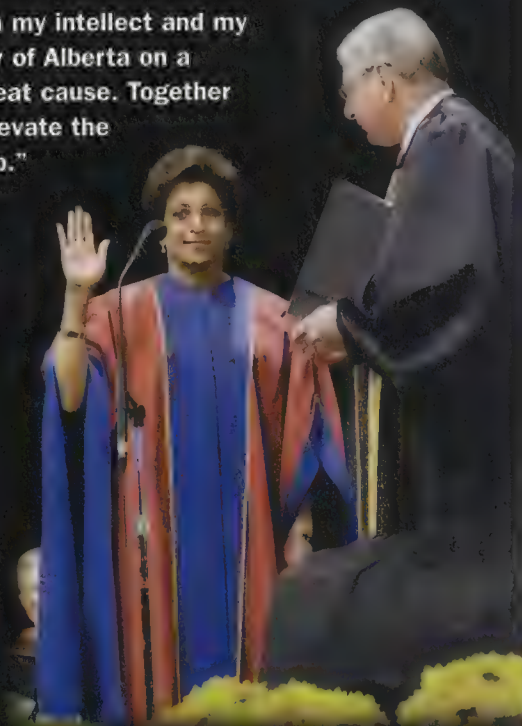


a's Installation Address and ceremony, September 25th, 2005

"Today I make a pledge to each of you — I devote both my intellect and my imagination to the high calling of leading the University of Alberta on a journey to greatness. I call on you to join me in this great cause. Together we will inspire great achievements. Together we will elevate the human spirit through learning, discovery and citizenship."



"Our cause at the University of Alberta is to provide a higher education that nurtures the human spirit. We must have the courage to blaze an intellectually outrageous course, together as a community over the coming months and years. Our vision must inspire students to achieve their potential for great achievements through learning, discovery and citizenship. Our community must build a great university that nurtures and celebrates the human spirit."



"I am reminded that creativity thrives in an intellectual climate of breadth. The great university will be a place of great conversations between engineers and philosophers, biologists and historians, physicians and linguists. They will be presented with societal challenges and encouraged to seek solutions through discourse and debate."

"The key to our success is to involve every citizen in higher education, not once but frequently — Canadians by birth and by choice, Aboriginal and immigrant, rural and urban, rich and poor, young and old. Our obligation is to endow all citizens with the ability to realize their potential for greatness. Only then will the next century be unquestionably brighter for our children."

"Without a doubt the first century of the University of Alberta has been a debut to greatness. Alberta's second century dawns on a province with incredible resource wealth, a province endowed with the pioneering spirit and a 'can do' attitude, a province with the best public schools in the world."

To read the president's full speech go to www.president.ualberta.ca/speeches.cfm.



*there's nothing quite
like being there...*



ALUMNI EDUCATION PROGRAMS

Learning on Location

The University of Alberta Alumni Association Travel Program provides a unique opportunity for graduates to experience other parts of the world in the company of fellow alumni. Join us for the learning, fraternity and fun for which our trips are famous.



Temples and Gardens of Ancient Japan

May 10 – 23, 2006

Delve into the ancient cultures and traditions of the Far East that have so shaped

our image of these lands by setting sail through the enchanting Inland Sea.

*Price: from \$7,070 per person**

The Alumni College in Greece

May 26 – June 4, 2006

Explore the magic of Greece — a mythic land of turquoise seas, azure skies and brilliant white villages clinging to the coast. Experience Athens, and the Islands of Poros, Aegina and Hydra.

*Price: from \$2,695 per person**

Islands of Antiquity

June 2 – 17, 2006

Cruise from Istanbul, Turkey, to Civitavecchia, Italy, on a course that calls at the most idyllic islands and picturesque ports of the Mediterranean Sea.

*Price: from \$6,195 per person**

The Danube's Enchanted Valleys and Festivals of Music

June 2 – 10, 2006

Celebrate the beauty, history and rich musical heritage of the legendary blue Danube — along which countless great masters lived and worked.

*Price: from \$2,370 per person**

Italy's Magnificent Lake District

July 4 – 12, 2006

See the breathtaking beauty that has inspired writers and poets as you live *la dolce vita* in the Italian Lake District of Northern Italy.

*Price: from \$2,645 per person**



**prices are based on double occupancy and do not include airfare*



IMAGINING TUSCANY

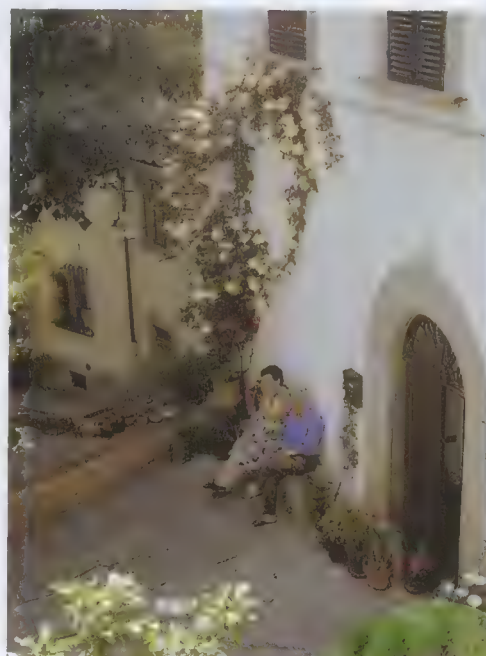
A PHOTOGRAPHY
WORKSHOP IN
CORTONA, ITALY

Now with an emphasis on digital photography

May 29 – June 6, 2006

Enhance your photographic skills while enjoying the friendly ambiance of the ancient Tuscan hill town of Cortona, where the University of Alberta has had a presence for a decade.

'Imagining Tuscany,' an eight-day photography workshop, provides an opportunity for alumni to discover the beauty of central Italy as part of an exceptional learning experience. It is designed to appeal to the digital photographer — particularly those just beginning to explore the capabilities of their digital cameras — but photographers of all types and skill levels are welcome. The workshop features classroom sessions and daily photo walks around and about Cortona. Led by acclaimed international photographer Jim Vecchi, it is based at the Hotel Italia, located in the heart of Cortona.



Included in the workshop:

- Instruction in the classroom and on location.
- Excursions to nearby towns and the Tuscan countryside.
- Eight nights' accommodation, including breakfasts, at the historic, three-star Hotel Italia
- Six dinners, at a variety of restaurants in Cortona.
- A farewell lunch.



\$2,895 per person based on double occupancy, not including transportation to Cortona (\$180 Single Supplement Fee)

Bring a guest! We offer a special rate for companions accompanying workshop participants.

\$2,080, includes accommodation, meals, and major excursion to Pienza/Montepulciano

Call 492-1835 or toll-free 1-800-661-2593 or visit www.ualberta.ca/alumni/ed

REFLECTIONS



Looking back on one year and looking forward to the next is always cause for reflection as we think about what's past and what we'd like to accomplish in the months ahead.

As far as alumni events are concerned, there's a lot to reflect upon. We remember fondly reconnecting with friends at Reunion Weekend and look back with tremendous pride at the accomplishments of our alumni award winners at the Recognition Awards.

We also recall the events associated with new President Indira Samarasekera's installation and marvel at the energy, enthusiasm and vision Indira has brought to the campus and the importance she places on our alumni and their contributions towards making this an outstanding University.

In light of all the activity of the past year, I'd like to personally take this opportunity to offer my heartfelt appreciation for the dedication and hard work displayed by the tireless volunteers who contributed their time and effort to help out with all the University events and activities.

It is your generosity of spirit and willingness to contribute that helped these endeavors become the successes that they were.

Your collegial attitude also goes a long way towards building a strong community and fostering an attitude of pride as well as helping to carry on the traditions and values that are part of campus life.

Alumni have always played a vital role in the life of the University, whether through donating their time, actively supporting alumni programs or the University itself through financial contributions, or simply participating in the ongoing dynamic of a vibrant university culture. Each and every method and manner of showing your support for your alma mater is a gift of caring that no measure of gratitude can adequately express.

By actively engaging in the ongoing dialectic of the University you contribute to the overall health and robustness of not only the institution itself but also the larger community in which we all live, work and play.

So from me personally and also on behalf of the University, the Alumni Association, and the Office of Alumni Affairs, thank you and all the best in the New Year.

Dick Wilson, '74 BA, '75 LLB
Alumni Association President

trails

Following the Footsteps of University of Alberta Alumni



On Ice: Study #4

With this photograph, "On Ice: Study #4," Frank Grisdale, '76 BA, froze a moment of winter magic.

December 2002. A sustained cold snap made Horseshoe Lake in Jasper National Park freeze quickly. There was no snow. "The ice," recalls Grisdale, "had retained the mountain lake's deep green-blue colour." The conditions were perfect for Grisdale's impressionist style of photography in which detail is blurred in favour of colour, light and line.

While photographing the scene, Grisdale could hear the expanding and cracking ice making a "remarkable booming-whipping-sonar-drumbeat kind of sound that seemed to just rocket across the

lake." When a bunch of teens took to the ice to enjoy a game of pick-up hockey, he decided he had to record both the image and the sound. "I knew," he remembers, "that the next snowfall would take away the ice's beauty, the ice's sound, and the game of mountain lake hockey."

Rushing back to Edmonton, he returned the next day with a professional sound recording system. His recording of the sounds of cracking ice, slapping sticks, and laughing kids will play alongside a show of his "On Ice" photos at the Chateau Whistler Gallery in March 2006.

Visit www.FrankGrisdale.com to see more of Frank Grisdale's work.

SALUTE TO VOLUNTEERS



When **Steve Lillebuen**, '04 BA, first walked into the offices of *The Gateway* as a volunteer, he became part of what he considers

one of the most important student newspapers in the country. Usually humorous, typically irreverent, and often controversial, *The Gateway* has expressed the students' view of campus life for the past 95 years.

The people who worked at the paper over the years are an impressive and eclectic bunch, Steve says. *Gateway* volunteers have "gone on to work at major dailies, weeklies, or magazines; some have become professors, graphic designers, business leaders, or government officials; and some *Gateway* alumni have become Canadian icons, like former Alberta Premier Peter Lougheed, Chief Justice Beverley McLachlin, and our favourite former Prime Minister, Joe Clark."

Steve enjoyed being part of that long line of movers and shakers—"feeling like I contributed to the campus community made me come back to the office again and again"—and after graduation wanted to keep that connection. To that end, he was instrumental in starting *The Gateway* Alumni Association (GAA), and served as its first president.

"A bunch of us saw the value in reconnecting with past editors and volunteers," says Steve. "We realized that *The Gateway* was more than just a newspaper for a lot of people, and the fact that we didn't have a connection to our own history really motivated us to get organized."

The GAA became an official chapter of the U of A Alumni Association in March 2004.

In less than a year, the GAA has tracked down 800 lost alumni, prepared an alumni newsletter called *Casserole*, hosted a 95th anniversary dinner to coincide with Reunion 2005, and started working towards creating an online digital archive of the newspaper.

And Steve is hoping that the GAA will be established well enough to really celebrate the paper's centennial in 2010 in style, and that the online archive will be available by then, too.

"Perhaps I'm a bit biased, having spent six years at the paper in various capacities," says Steve, "but I believe *The Gateway* is one of the U of A's, if not Alberta's, most influential institutions."

evergreen



Coming Home

To help graduates make informed decisions when buying a first home, the Alumni Education program held two sessions in October on home ownership. The first session addressed financing options; the second session addressed buying an older home versus building new.

Andrea Dunnigan, '04 BCom, said, "the seminars were very useful. We received clarification on common misconceptions, and this was a great initial step for someone starting to look for a first home."

The seminars were very well attended and featured industry experts willing to answer the many questions that came up. As Dunnigan says, "This was a basic how-to guide with lots of opportunity to ask questions and get advice from highly respected professionals."

Because of the great interest shown, similar seminars will be offered in the future. For information on Alumni Education programs, call 492-1835 or visit our website at www.ualberta.ca/alumni/ed.

Hygienists Have Heart

The Dental Hygiene Alumni Association (DHAA), formed just a few months ago, organized a team for the Run for the Cure held in Edmonton on 2 October. DHAA president **Sally Lockwood**, '82 BCom, '87 Dip(DentHyg), '05 MEd, said "It was a great experience, although very cold!!"

The Run for the Cure, an annual run to raise money in support of breast cancer research, has become a tradition for the Dental Hygiene department, and the new alumni chapter decided to add its energy to the cause. About 15 alumni from the DHAA ran along with 20 students and other friends and family. As Lockwood says, "We were pleased with the turnout as we're a newly formed chapter and feel that the numbers will only increase each year."

They intend to enter a team in the 2006 Run for the Cure ... and hope for a warmer day.

Celebrating Future Alumni

The first-ever Honourable Dr. Lois E. Hole Student Spirit Award was presented to fourth-year student Celeste Taylor at the annual University of Alberta Alumni Recognition Awards on 29 September 2005. Taylor, who is studying animal sciences, was applauded for her good grades as well as her contributions to the betterment of the local community and beyond. An avid volunteer, Taylor spent two months this past summer helping medical missionaries build a hospital in Impfondo, Republic of Congo, and during the school year she helps out at the Canadian Blood Services.

"It's really exciting to have an institution support you in your academic and non-academic endeavours," said Taylor, who has plans to attend medical school. She says the award, valued at \$7,500, will help to pay for a large portion of her tuition.

The Honourable Dr. Lois E. Hole Student Spirit Award was established by the Alumni Association to recognize the accomplishments of undergraduate students and to celebrate student spirit. The award is presented to a fourth-year student who has a good academic standing and who is carrying on with Lois Hole's work, making the world — be it on campus or in the community — a better place. For details about the award, visit www.ualberta.ca/alumni or contact the office at 492-3224.

Have Your Say!

If you are celebrating a special graduation anniversary in 2006, please watch your mail for a survey asking for input into Reunion 2006 plans.

We want to make your University of Alberta reunion weekend the best it can be, and value your feedback and ideas. "It is the first time this type of survey has been done," says Sheila Stosky, '99 BA, coordinator of alumni special events. "The purpose of this survey is to help us base Reunion 2006 on what alumni tell us they would like to see."

Over 7,000 alumni who are celebrating a special anniversary will receive the survey in the mail. If you prefer to fill out the survey online, visit our website at www.ualberta.ca/alumni/reunionsurvey.

The Alumni Association notes with sadness the passing of two alumni who were actively involved in the association. **Gordon Nelson**, '49 BSc(Ag), '51 MSc, who was instrumental in the formation of the Lethbridge chapter of the Alumni Association, died in Lethbridge in August. **Haughton G. Thomson**, '37 BCom, of Edmonton, was a past president of the Alumni Association; he passed away in October.

Alumni Events

For more information about alumni events, contact the Office of Alumni Affairs by phone at 780-492-3224 or (toll-free in North America) 1-800-661-2593 or by e-mail at alumni@ualberta.ca. You can also check the alumni events website at www.ualberta.ca/alumni/events.

January 2006 (event to be confirmed) Halifax, NS

Contact: Office of Alumni Affairs at alumni@ualberta.ca

2 February 2006 New York, NY

Skating and Pasta Party in Central Park

6:00 – 7:30 p.m. Dinner

7:45 – 9:30 p.m. Skating

Contact: Dr. Reg Moncrieff at rmoncrieffdds@aol.com

Guest Speaker: Dean of Arts Daniel Woolf

9 February 2006 Calgary, AB

President's Reception

Contact: Office of Alumni Affairs at alumni@ualberta.ca

Guest Speaker: President Indira Samarasekera

13 or 14 February 2006 Dunedin, New Zealand

Alumni Reception

Contact: Office of Alumni Affairs at alumni@ualberta.ca

Guest Speakers: Provost & Vice-President (Academic) Carl Amrhein and Dean of Physical Education and Recreation Mike Mahon

18 February 2006 Auckland, New Zealand

Alumni Reception

Contact: Office of Alumni Affairs at alumni@ualberta.ca

Guest Speakers: Provost & Vice-President (Academic) Carl Amrhein and Dean of Physical Education and Recreation Mike Mahon

February 2006 Hong Kong

3rd Annual U of A Invitational Bowling Night Championship

Contact: Anthony Tam, '81 MBA, at atam@vtc.edu.hk

5 March 2006 Phoenix, AZ

Annual Alumni Brunch

10:00 a.m. – Paradise Valley & Country Club

Contact: Norm Nichol, '58 DDS, '71 Dip(Ed), '73 BEd, at 480-396-4491

23 March 2006 Lethbridge, AB

Annual Alumni Branch AGM and Dinner

Lethbridge Lodge

Contact: Pat Brown, '61 Dip (RM), at pjbrown@theboss.net

4 March 2006 Hong Kong

Alumni Reunion Dinner

Hong Kong Club

Contact: Anthony Tam, '81 MBA, at atam@vtc.edu.hk

Guest Speaker: President Indira Samarasekera

March 2006 (date TBD) Singapore

Alumni Reception

Contact: Office of Alumni Affairs at alumni@ualberta.ca

Guest Speaker: President Indira Samarasekera

5 April 2006 Toronto, ON

Alumni Reception

Contact: Office of Alumni Affairs at alumni@ualberta.ca

Guest Speakers: President Indira Samarasekera and School of Business Dean Mike Percy

22 April 2006 Victoria, BC

Annual Alumni Brunch

Fairmont Empress Hotel

Contact: Office of Alumni Affairs at alumni@ualberta.ca

Guest Speaker: President Indira Samarasekera



President Indira Samarasekera speaking at Reunion Days 2005. Alumni will have the opportunity to meet President Samarasekera at several events during 2006.

23 April 2006 Vancouver, BC

Annual Alumni Brunch

The Royal Vancouver Yacht Club

Contact: Jamil Ahmed, '70 MEng, at mjahmed@shaw.ca

Guest Speaker: President Indira Samarasekera

7 or 8 June 2006 Calgary, AB

Alumni Dinner and Show Jumping at Spruce Meadows

Contact: Doug Colton, '53 BSc(Eng), '60 MSc, '64 PhD, at eliasaph@shaw.ca

Note to all alumni: We cannot send event invitations without current addresses. If you know of any alumni who do not receive U of A event notices, please encourage them to update their address with the Office of Alumni Affairs. The Office can be reached toll-free in North America at 1-800-661-2593 (direct line 780-492-3224). For address updates e-mail alumrec@ualberta.ca. For all other Alumni Association matters e-mail alumni@ualberta.ca.



trailblazer

Green Acres

Have you heard the one about the farmer who's out standing in his field? No, he wasn't hoping to be recognized with a Nobel Prize. He was checking the effects of nutrient insufficiency in his crops and the devastation of another year of drought on his wheat.

Maybe it's not that funny after all... Unless you're able to see the silver lining in those spare clouds, as does **Robert Saik**, '83 BSc(Ag), who's made it his life's work to help farmers both farm more efficiently and get through the tough times with a laugh.

"I knew when I was 14 that I was going to play a role in agriculture," Saik says. He grew up on a farm near Innisfree, Alberta, and intended to run his own farm. But instead, Saik helps other farmers improve theirs. In 1997 he started

Agri-Trend Agrology, an independent agriculture consulting firm based in Red Deer. He and his team of more than 60 agronomists work with farmers from B.C. to Ontario to help them improve their farming practices and their bottom line.

"We do extraordinary work," says Saik. "We're not just field walking or crop checking...we analyze the business goals of the farmer, analyze unit cost of production and do a lot of tweaking. We believe more farmers need to take more advantage of agronomic and scientific principles to increase the efficiency of their operations. Farm margins are so tight."

And when serious matters need a little injection of humour, Saik's onstage alter ego, Steve Stubblejumpski, jumps right in. Wearing his stained overalls and flapped-ear fur hat, he jokes about farming, travel, marriage, and politics. "My background in 4-H public speaking plus the skits we did at university at

the Ag Club and Toastmasters all led to the birth of Steve," says Saik.

Steve was "born" on September 10, 1986—"his dad was a half case of Coors and his mom was a bottle of CC"—to liven up the grand opening of Saik's fertilizer business in Two Hills, Alberta. Now he takes his routine to about 30 corporate and agricultural events a year. He has also made two comedy albums—*Mad as a Cow* and *Dry Humour: Laughing in the Face of Drought*—and is working on a third. As Steve says, if you can't laugh, you can't farm.

"The material for Steve comes from the work that I do during the day as president of Agri-Trend," says Saik. "There is no end of issues and so Steve's routine is always changing."

One of the changes Saik is tackling on behalf of farmers is the Kyoto Protocol, and the potential for farmers to sell offsets, which are counted in terms of CO₂E (equivalents).



Ear to the ground, Robert Saik points out a problem in a corn crop (right) and, as Steve Stubblejumpski (above), finds humour in the challenges of farming.



To hear Saik explain it, the idea sounds pretty straightforward. Through photosynthesis, plants use CO₂ to produce shoots and roots, which, when decomposed, produce soil organic matter (SOM). The CO₂ is then stored in the soil, creating a carbon sink. If farmers can alter their farming practices so that more CO₂ is fixed in the soil, they can get credit in the form of offsets, and sell or trade these offsets to Canadian large final emitters (LFEs) so that Canada can achieve an overall reduction in greenhouse gas emissions.

Saik's resolution explaining how farmers could increase SOM and sell offsets was adopted by the Red Deer Chamber of Commerce in May 2005 and by the Canadian Chamber of Commerce in September.

What that means, says Saik, is that "towns and cities represented by the Chamber of Commerce will be supporting agriculture's role in helping Canada meet greenhouse gas emission reduction targets under the Kyoto Accord."

Opponents say that allowing LFEs to purchase offsets instead of strictly reducing emissions is a bad idea, but Saik says the initiative is just one part of the whole effort to meet the Kyoto target, and it will end up helping the country. "Whether it's Kyoto or something else, Canada, and the world, will be looking at emission strategies," he says. "If we work on this, good things will come out of it." His view is shared by the United Nations, which has recognized that agriculture can contribute to greenhouse gas reductions, and by the Canadian government, which has agreed that farmers can start to build offset credits in 2006.

"LFEs can buy their offsets internationally, but why not buy them in Canada?" Saik asks. "There is an opportunity for farmers to generate offsets. It's a win-win. There is no lose here."

Saik says that farmers working with the Kyoto Protocol isn't rocket science, it's soil science. And if he can find a way to help farmers adapt to new challenges, he'll be following the lead of Steve Stubblejumpski, a farmer from the '50s who has his own website (www.stubblejumpski.com)!

As farmer Steve says, "Times are a changing, but no matter how hectic life gets, we can all survive if we have a sense of humour." ■

—Shelagh Kubish, '85 BA

Saluting Alumni Excellence

The following alumni are recipients of the University of Alberta Alumni Association's **Saluting Alumni Certificate**, which celebrates the many diverse accomplishments of alumni from all walks of life.

Linda van Gastel, '67 BSc(Eng), '72 MSc, of Calgary, was the recipient of the 2005 Association of Professional Engineers, Geologists, and Geophysicists of Alberta (APEGGA) Honorary Life Membership Award for her eminent service to the Association.

Alan Cooper, '69 BEd, '79 MEd, of Red Deer, was recognized for reaching a personal milestone: teaching at his alma mater, the University of Alberta.

Brian Nielsen, '72 BA, '74 MA, of Edmonton, was recognized for being a true hobbyist, collecting more than 25,000 miniature soldiers from around the world, and for sharing his passion by visiting elementary schools around Edmonton to do presentations.

Karen Wolfe, '86 BSc(Pharm), of Grande Prairie, was recently appointed president of the Alberta College of Pharmacists for the 2005 to 2006 term.

Abi Aghayere, '88 PhD, of Rochester, NY, recently received the Rochester Institute of Technology's Eisenhart Award for Outstanding Teaching. Recipients of this award are chosen through rigorous peer review of student nominations.

Craig Brennan, '91 BEd, '05 PhD, recently received a Prime Minister's Award of Achievement for Excellence in Teaching. Craig is a music teacher at Edmonton's Victoria School for the Performing and Visual Arts.

John Elswood Privett, '91 MEd, of Edmonton, was elected bishop of Kootenay in the Anglican Church of Canada in May 2005.

Ben Cherniavsky, '94 BA, of Vancouver, was named one of the top five Canadian Stock pickers in 2003 by the *StarMine/Financial Post* survey. Ben is a research analyst at Raymond James Canada.

Mark Starratt, '96 BCom, of Calgary, was recognized for professional achievements early in his career, including being named a Fellow of the Canadian Securities Institute, and for his service through volunteer work in his local community.

Freddy Yau, '77 BCom; **Henry Ma**, '87 BA; **Timothy Leung**, '82 BA, '91 MA; **Trevor Mak**, '82 BCom '84 MBA; and **Leo Seewald**, '97 LLB, were recognized for their contributions and volunteer work as advisors of the University of Alberta Hong Kong Alumni Branch.

In May 2005, Alberta Education recognized teachers from across the province with Excellence in Teaching Awards for their outstanding creativity and innovative teaching in Alberta Schools. Recipients include the following University of Alberta graduates and their schools:

Percy Zalasky, '72 BSc, '75 Dip(Ed), of St. Albert, from Paul Kane High School

Angie Lemire, '76 BEd, of Jasper, from Jasper Junior/Senior High School

Liane E. Tutz, '81 BEd, '91 Dip(Ed), of St. Albert, from Paul Kane High School

Kevin Bain, '83 BEd, of Grande Prairie, from Alexander Forbes School

Douglas Loeffler, '91 BEd, of Slave Lake, from Lakeside Outreach School

Vanessa LeCaine, '92BSc, '94 BEd, of Edmonton, from Westmount Junior High School

Michael A. VanLanduyt, '93 BEd, of Clive, from École Secondaire Notre Dame High School

Gregory Dewing, '94 BEd, of Edmonton, from St. Joseph High School

Tammy Komarnisky, '95 BA, '97 BEd, of Edmonton, from St. Alphonsus Elementary/Junior High School

This year, several alumni received honours from the Alberta Association of Registered Nurses (AARN).

Barbara Rocchio, '61 Dip(Nu), '64 BSc(Nu), of Edmonton, received the AARN Lifetime Achievement Award for her professionalism and commitment to the nursing profession.

Donna Romyn, '74 BSc(Nu), '90 MNu, '98 PhD, of St. Albert, received the AARN Award for Excellence in Nursing-Education.

Katherine Moore, '89 MNu, '97 PhD, of Edmonton, was the recipient of the AARN Award for Nursing Excellence in Research.

Kimberly Scherr, '97 MNu, of Edmonton, was the recipient of the AARN Award for Excellence in Nursing—Clinical Practice.

To find out more information on how to nominate a University of Alberta graduate for a Saluting Alumni Certificate, contact the Office of Alumni Affairs at 492-3224 or email alumni@ualberta.ca.

There's a new sheriff in town on cyber alert for sexual exploitation

It wasn't so long ago that the electronic typewriter was king. Then came the computer and it was good. Then the '90s arrived and easy Internet access turned what was once simply an electronic convenience into a potential pornographic magazine, a video peep show, and a pedophile's delight. Suddenly would-be child molesters could look for prey and disseminate noxious and illegal material in the privacy of their own homes while invading yours.

That's where **Steve Bilodeau**, '86 BA, comes in. For almost three years now Bilodeau has surfed the Net for its most egregious spawn — the sexual exploitation of children.

Bilodeau, who got his law degree in Victoria, B.C., was a Crown prosecutor in Edmonton for 13 years before taking a course on Internet hacking at the FBI training academy in Quantico, Virginia. There he learned about a Massachusetts teen who had hacked into the phone system to make free long distance calls and ended up knocking out a nearby airport's phone-controlled runway lights. Bilodeau began seriously thinking it might be prudent to have someone in the Crown prosecutor's office prepared to deal with this type of criminal activity.

"When I got back to Edmonton," says Bilodeau, "I proposed to my boss that we take cyber crime seriously and dedicate a prosecutor to the position." At the time, every state in America had at least one special Internet prosecutor. There were none in Canada. His boss agreed with the proposal and Bilodeau added a new job title to his business



Steve Bilodeau grapples with the wired world on a daily basis as he tries to give the boot to child porn.

card: Technology and Internet Crime Coordinator.

Three years after creating the position in Special Prosecutions, Bilodeau says, "We've never looked back. Not only have we been getting good results in the courts, but the public support has really been something. I'm often asked to speak in schools about predators lurking in Internet chat rooms. People have a voracious appetite out there to find out what's going on with cyber crime."

What's going on is not what he initially thought. He assumed he'd spend most of his day dealing with hackers and eBay swindlers. Instead, 80 percent of his caseload involves child sexual exploitation.

"When I started doing this," Bilodeau says, "when asked where most of this child pornography was coming from I'd say, 'Eastern Europe.' If questioned about home grown stuff I'd say, 'No, no, no, it doesn't happen here.' Well, just off the top of my head, we've had at least four cases in the last 20 months

or so with people in Alberta making child pornography, and that [S.L.] guy was making a lot of it."

That S.L. guy involves a 29-year-old Edmonton man, whose identity can't be revealed because of a court-ordered ban on its publication, who was recently tried by Bilodeau for making child pornography and sexually abusing four children — including his own stepchildren. He was sentenced to 14 years in jail. The judge in the case stipulated that he must serve at least half his sentence before being eligible for parole.



The Internet and Child Porn

Pornography is a multi-billion dollar industry in North America. On the Internet alone there are now over 1.3 million sites providing more than 260 million pages of erotic content, and those numbers continue to grow. With the advent of the new video iPod it has even become more mobile as web-sites have sprung up to provide downloadable pornographic material for the device. While most of these sites are legal, some are purveyors of illegal child pornography and there are many Internet users who try to hide behind a scrim of anonymity to prey on children.

A recent Media Awareness Network survey of 5,200 students in grades four through 11 reported that of the 90 percent of Canadian children who have access to a computer in their home, 60 percent often disguise their own identity on the web and fully 79 percent have online acquaintances they've never met face to face. A Microsoft study also reported that 25 percent have been propositioned to meet with a stranger they've met online.

Recently, Microsoft combined forces with the RCMP, Toronto police, the U.S. Department of Homeland Security as well as Scotland Yard and Interpol to create a software program designed to assist police around the world in apprehending child porn traffickers. The initiative was begun by Detective Paul Gillespie of the Toronto Police Force who sent an e-mail to Microsoft Chairman Bill Gates asking for help in curbing child pornography. Gates, in turn, directed Microsoft Canada to develop the software and committed \$4 million to the project. The software enables police to link such evidence as previous arrest records, credit card

purchases, and Internet chat room messages.

The law in Canada has recently been amended to take into account Internet child sexual exploitation. Bills C-15A and C-20 provide for up to 10 years' imprisonment for anyone possessing child pornography for the purpose of transmitting, making available or exporting it. Even accessing child pornography on the Internet is punishable by up to five years' imprisonment. As of November 1, 2005, anyone convicted of a child pornography offence faces a mandatory jail sentence.

There are also Canadian Internet sites for the reporting of the online sexual exploitation of children. Canada's official National Tipline for reporting the online sexual exploitation of children, *cybertip.ca* handles reports from the public regarding child pornography, luring, child sex tourism, and child prostitution. Since going online in September 2002, *cybertip.ca* has forwarded public reports to law enforcement officials that have resulted in 12 arrests and hundreds of websites being shut down.

"One of the most interesting cases I prosecuted," Bilodeau says, "was a guy caught with his hands still on the keyboard in an Internet café in Kamloops, B.C. He was online with a woman he thought was a single mother here in Edmonton but was actually an undercover police officer. He was saying things to this undercover officer like they should get together and have sex with his kid or have sex with the supposed single mother's kid and there was a dog mentioned. We had him returned and prosecuted here and he went to jail for a year."

In his time in office the 40-year-old Bilodeau has visited "hundreds and hundreds" of illegal sites where adults—almost invariably male—are trying to lure children into sexual encounters or sites that have pictures and videos of child pornography. So how does he personally deal with the material his job requires he bear witness to?

"This stuff gets to me," he admits. "You can never get it out of your head. It's one thing to hear somebody describing a sexual assault. It's even another thing to hear the victim describe it. But we're talking here about seeing the sexual assault of a child and sometimes they're pretty violent."

"Another issue is what do you do as a prosecutor in terms of exposing a jury to this noxious material. How do you present it to a judge who has a duty and an obligation to look at it. It's in the back of my mind every time that I show it that this is harmful stuff. If you think about a

prosecutor's job, we're dealing with this kind of thing all the time and stress is a huge part of the job."

Although there is at present no formal counselling or therapy program set up to help Crown prosecutors deal with the stress of their jobs, he says "it's a real concern and maybe it's something we should look into."

On the upside, the worldwide cooperation in prosecuting those engaged in child exploitation is encouraging. "One thing that's common throughout the world," says Bilodeau, "is people's abhorrence and contempt for child exploitation. When you phone them up and say, 'look, here's this horrible child pornography site and it's in your backyard,' they're quick to cooperate with you."

Here at home he's working to help make Canada less cyber crime friendly. To that end he represents Alberta on the federal-provincial group that assisted in writing the Internet luring law passed in 2002. He's also pressing Parliament to pass detailed legislation making it illegal for adults to communicate over the Internet for the purposes of procuring a child to have sex with. Last year he prosecuted the first case of that kind in Canada.

"Part of my job," says Bilodeau, "is to get out the message that you can't do this on the Internet. You can't try to exploit a child by going to the playground and saying, 'Do you want some candy, little girl?' Well, you can't do it on the Internet either." ■

—Kim Green

classnotes

'48 Bernice Halson (Moore), BSc, has lived in the U.K. since 1960. Since she retired from teaching, she and her husband have done development education work in Namibia and the U.K. They made a partnership with local Cheshire schools and one in Namibia and recently returned from their fourth trip to that south African nation.

'56 Oluf L. Gamborg, BSc(Ag), '58 MSc, who received his PhD from the U of Saskatchewan in 1962, was honoured this year with a Distinguished Lifetime Achievement Award from the International Society for In Vitro Biology. Oluf worked for 21 years at the National Research Council of Canada laboratory in Saskatoon. In 1979 he took a job in the San Francisco Bay area, where he still lives with his wife, Trudy.

'57 Duncan McKillop, BA, '60 LLB, past president of the Alberta Chamber of Commerce and the Ranchmen's Club, has just completed a term as potentate of Al Azhar Shrine Temple in Calgary.

'58 Lucienne Mercier-Croteau, BEd, writes "I greatly appreciate *New Trail* magazine and am happy to make a contribution to *New Trail*, which I greatly enjoy to read. Thank you so much for having freely sent this interesting magazine."

'61 Ellis Treffry, BSc(Ag), was recently honoured by the Alberta Association of Agricultural Service Boards and the Agricultural Fieldmen of Northeastern Alberta in appreciation of his "dedication and commitment given to Agricultural Service Boards" throughout his 32-year career with Alberta Agriculture.

Patricia Clements, '64 BA, former dean of Arts at the U of A and a past president of the Canadian Federation of the Humanities and Social Sciences, was awarded an honorary Doctor of Letters degree by Brock U at its June 2005 convocation in recognition of "outstanding leadership of the Humanities and Social Science community in Canada."



'66 Hugh A. Robertson, LLB, '63 BA, recently received a Distinguished Service Award for Service to the Profession from the Law Society of Alberta and the Canadian Bar Association.

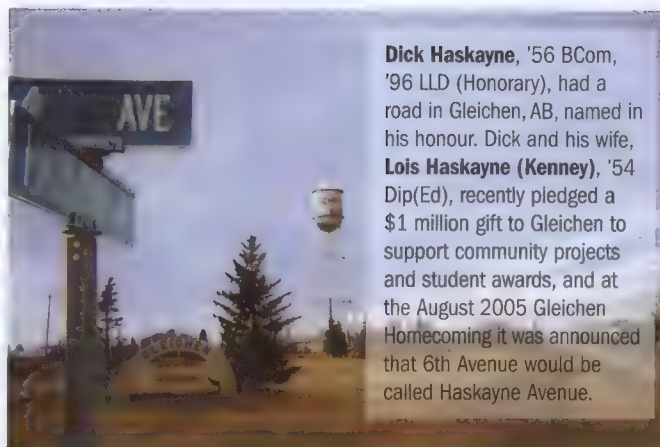
'69 Jeffrey Samin, BPE, taught physical education in Australia for 18 months after graduating from the U of A, returning to Canada in 1976. He lived and taught in Fernie, BC, for the next 28 years, earning an MA degree from Gonzaga U in Spokane in 1992. He reports that he "recently retired from teaching and moved to Kelowna."

'71 Dave Hubert, BA, '78 MEd, is chair of Christian Peacemakers International (CPI), an Edmonton-based non-government operation. In an innovative new enterprise, CPI and Achiever Tires of New Brunswick are taking used tires, retreading them, and shipping them to Honduras, where they are being sold to Hondurans and generating funds for CPI's development projects.

'74 Ralph F. Watzke, BA, '75 LLB, served as a member of Canada's official election-monitoring mission observing the Ukrainian presidential election of December 26, 2004. In 2000, Ralph joined the Basilian monastic order to seek admission to the priesthood of the Ukrainian Catholic Church, and served in Ontario, New York, and Edmonton before choosing to return to the general practice of law. He continues to practice today with **Elvis A. Iginia**, '83 BA, '91 LLB, and **David C. Witten**, '88 BA, '91 Cert(Arts), '94 LLB. Ralph writes that he "remains single and eligible and continues to actively seek a bride."

'78 Ann Hrabok, MEd, has been appointed director of the Instructional and Leadership Development Centre at the Saskatchewan Institute of Applied Science and Technology. Ann will plan and coordinate faculty orientation, preparation, and on-going professional development.

Ruth Kelly, BA, was recently named the 2005-06 Dr. Charles Allard Chair in Business at Grant MacEwan College's School of Business. Ruth, who is president of Venture



Dick Haskayne, '56 BCom, '96 LLD (Honorary), had a road in Gleichen, AB, named in his honour. Dick and his wife, **Lois Haskayne (Kenney)**, '54 Dip(Ed), recently pledged a \$1 million gift to Gleichen to support community projects and student awards, and at the August 2005 Gleichen Homecoming it was announced that 6th Avenue would be called Haskayne Avenue.

Publishing, board chair of Edmonton's Chamber of Commerce, and the Alumni Council representative on the U of A's board of governors, will speak to MacEwan students and faculty on business issues. The Dr. Charles Allard Chair in Business, an honorary teaching position offered to a respected leader in the business community, was established at MacEwan in 1984 by **Charles Allard**, '43 MD.

Lee McFadden, DDS, was recently elected president of the Canadian Association of Oral and Maxillofacial Surgeons. He is also president of the Manitoba Dental Association. Lee, his wife, Debbie, and their three girls (still at home), live in Winnipeg where he teaches and has a private practice.

'79 Allan Frankiw, BSc(Eng), and his wife, **Diane Frankiw**, '79 BEd, live in Calgary, where Allan is the manager of midstream at Anadarko Canada Corp. Allan and Diane have two sons, one graduating this spring as a geophysicist from the U of Calgary and the other in his second year studying business at the U of Calgary.

'81 Sherrill Brown, BEd, '93 MEd, '99 PhD, received the Canadian Child Care Federation's Award of Excellence at the Regina conference in June 2005. Sherrill currently teaches early childhood education at Grant MacEwan College.

'82 Lillian Hill, BSc(HEC), writes from Hattiesburg, MS, that she has accepted a new position as assistant professor of adult education at the U of Southern Mississippi.

Mathew Kuefler, BA, '87 MA, is an associate professor of history at San Diego State U and was recently appointed editor of the *Journal of the History of Sexuality*.

'83 Steve Dunk, BSc(Eng), moved from Indonesia to New York in July 2004 to take a position with Fortune Energy as the supervisor of facilities and construction.

Anna Eliuk (Nakonechny), MEd, '73 BEd, '78 Dip(Ed) has been involved in community service and education, particularly Ukrainian bilingual instruction, for decades. Among the highlights of her career are positions as senior manager of

Frances Itani, '74 BA, lives in Ottawa and is working on a novel, *Celebration*. In 2005, Frances' book *Poached Egg on Toast* won the Canadian Authors Association Jubilee Award for best book of short stories and the Ottawa Book Award for Fiction.

Her novel *Deafening* won a 2004 Commonwealth Award for Best Book and was shortlisted for the 2005 IMPAC Dublin International Literary Award and the 2005 William Saroyan International Literary Award. *Deafening* has been optioned for film by the producers of the movie *The Shawshank Redemption*.



DEAFENING
FRANCES ITANI





'88 Abi Aghayere, PhD, is a professor of civil engineering technology at Rochester Institute of Technology (RIT) in New York. In May he received RIT's Eisenhart Award for Outstanding Teaching. Abi was quoted in an RIT press release saying, "For me, teaching is not what I have to do, it's what I love to do and, by the grace of God, I will continue to seek ways to enhance my students' learning experiences."

the Ukrainian Bilingual Program with Alberta Education, head of education and admissions services with the Ukrainian Cultural Heritage Village, and research historian with the historic sites and cultural facilities branch of Alberta Community Development. Anna's daughters both studied education at the U of A.

Markiana Yakymets (Eliuk), '01 BEd, is a teacher with Edmonton Catholic Schools, and Larysa Eliuk is a current education student, as is Anna's son-in-law Yuriy Yakymets.

'84 Paul Wood, LLB, became president of the International Association for Continuing Legal Education at the organization's annual meeting in Washington, DC, in August. The association provides educational opportunities and professional interaction for its more than 600 members throughout the world. Paul is director of continuing education with the Legal Education Society of Alberta.



Two U of A grads are competing for the Ontario Library Association's White Pine Award. *A Winter's Tale*, by **Gail Sidonie Sobat**, '83 BEd, '91 MA, and *Rooster* by **Don Trembath**, '88 BA, are among the 10 nominated books that Ontario high school students will read and vote on.



'85 Kenneth Fry, BSc, '94 PhD, has recently relocated to Calgary. He worked for several years as a research scientist with the Alberta Research Council, and in 2004 joined the faculty at Olds College in central Alberta as an entomology instructor in the School of Horticulture.

Nancy Johnson Squair, BEd, and **Ian Squair**, '90 BSc(Eng), live in Gillette, WY, with their two children. Ian works in the Powder River Basin coal mining industry. Nancy, close to finishing her PhD at the U of Arizona, is an English instructor and the writing centre coordinator at Sheridan College's Gillette campus. She writes of her U of A experience, "One professor in Educational Foundations made us create a philosophy of education for ourselves ... I cannot tell you how important that course was to helping me develop my own educational philosophy and practice." Nancy also notes, "I still sing in a community choir and have since my U of A days."

For **Stuart "Stu" Lindop**, '93 BA, life just may begin at 90. A 1943 graduate of the Royal Military College in Sandhurst, England, a year later he found himself under fire while commanding a tank squadron in Occupied Europe. He survived that as well as cancer that necessitated the amputation of his right leg in 1989. Not one to let that slow him down, he took his place on that year's starting line for the Terry Fox run and was honoured for his continuing participation in this event by Terry's mother, Betty, in 2003.

Stu also received the Queen's Golden Jubilee Medal for his special contributions to Canada in 2002, initiated an elementary school essay contest called "It's Great To Be a Canadian" in 1999, and at 86, was the oldest participant in 2005's Canadian Birkebeiner Ski Festival. When asked whether he would ski this year he said, "I'm always an optimist, but I'm a pragmatist as well. If I'm around I'll do it again." Look for him there.



'86 Jonathan G. Bayley, MMus, '88 BEd, is an associate professor of music education at the U of Windsor. He published an article entitled "Fundamentals of successful flute playing" in a recent issue of *Canadian winds/Vents canadiens: Journal of the Canadian Band Association*.

'88 Curtis Blewett, BEd, received his master of social work degree from San Diego State U in 1992 and worked for the Alberta government's department of Children's Services for several years. He is now a supervisor with Alberta Human Resources and Employment.

Michael McAdam, BA, recently completed a master's degree focusing on language in education at the U of Bath, England. Although many of Michael's house plants "have decided to spontaneously compost, he is now raising a sentient mammal, a cat named Mocha." He is still happily employed at the American School of Dubai and can be reached by old friends at mmcadam@asd.sch.ae.

'92 Robert Benner, BEd, writes, "I have been working for the Calgary Board of Education since 1997. I spent five years at Jack James High School and am currently back on the sub list, waiting for a contract. Would like to hear from my old friends at U of A."

'93 Theresa Warenycia, BA, took a special degree in Ukrainian lan-



Ed Ellis

'86 BFA, Patricia Darbasie, '05 MFA, a sessional lecturer in the drama department at the U of A, recently wrote, performed, and directed the play *Ribbon* at the Timms Centre to satisfy requirements for her MFA. The play is a story about African-American homesteaders who travelled from Oklahoma to settle in Alberta and is told through two characters—a woman named Paula and her great-grandmother Lily. Patricia played both roles.

"Initially I thought that because I'd done the work as a writer and performer, there wouldn't be much for a director to do," said Patricia. "But I was very wrong!" Patricia hopes to stage *Ribbon* again in the near future.

guage and literature and is now the administrator for the Ukrainian Folklore Centre on the U of A campus and also represents the University's non-academic staff on the University's Board of Governors. The Folklore Centre was discussed in an article in the last issue of *New Trail*. Unfortunately, we failed to identify Theresa as a graduate in that article.

'94 Glenn Johnston, BEd, a national-level official with Volleyball Canada, was named 2004 Alberta Volleyball Official of the Year and 2005 Referee of the Year for Canada. Glenn has provided technical expertise in many areas to the Alberta Volleyball Officials Association and has volunteered countless hours for the development of volleyball referees.

'95 Lesia Asaris (Jacula), BSc(HEC), writes, "In August 2004 I was appointed vice-president of Michael Asaris Enterprises Ltd., a company that owns and operates a Canadian Tire store in downtown London, ON. I can be reached at lesiaj@hotmail.com."

'96 Lisa Schaffrick-Latimer, BSc(PT), returned to Grande Prairie, AB, this May after a three-year adventure in northern Ontario. She writes, "I continue to really enjoy private practice physiotherapy, but wish people were inclined to deal with their movement issues in the first 5 to 10 weeks or months of a problem instead of wishing for an

instant fix to something they have basically ignored for 5 to 10 years... Does asking about our 10-year class reunion mean I'm volunteering to help out somehow?"

'97 Glenn Hibbard, BSc(Eng), received his PhD from the U of Toronto in 2002 and is now an assistant professor in the Faculty of Applied Science and Engineering at the U of Toronto.

'99 Geoffrey Armstrong, BSc, accepted a facility manager position for the new 900 MHz magnet at the U of Colorado Health Science Center in Aurora, Colorado. In March, he and his wife, Melissa,

welcomed their first child, a son named Elijah James.

Tim Shantz, MMus, recently took on positions as chorus master of the Windsor Symphony Orchestra Chorus, music director of the Windsor Classic Chorale, and choral director at the U of Windsor. Tim and his wife, **Kathleen (Katy) Warke**, '99 BA, are living in Windsor while Tim continues to work on his doctorate in music at Indiana U and Katy works as a freelance writer and technical writer. Their daughter, Chloe, turned three in October just days before the arrival of her baby brother Isaac. "Life is exciting!" says Tim.

The Business of History

Business students—send in your stories. May 2006 marks the 90th anniversary of the School of Business, and Bill Preshing, '51 Dip(Ed), '52 BEd, '57 BA, professor emeritus of the School, is writing its history.

Send historical information, stories, photos to Bill Preshing at the following address:

3-23 Business Building
University of Alberta
Edmonton, AB T6G 2R6

You can also e-mail stories or photos to preshing@ualberta.ca.



Five U of A alumni gathered in Macomb, IL, last spring and submitted this photo from their reunion. Four of the grads teach at Western Illinois University and the fifth was delivering a visiting lectureship at WIU. From left to right are **Shazia Rahman**, '02 PhD, assistant professor of English, WIU; **Abdul-Rasheed Na'Allah**, '99 PhD, associate

professor and chair of the Department of African American Studies, WIU; **Doris Hambuch**, '00 PhD, adjunct assistant professor of women's studies, WIU; **Apollo Amoko**, '96 MA, assistant professor of English, U of Florida; and **Iván Jiménez-Williams**, '99 PhD, assistant professor of foreign languages and literatures, WIU.

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Faculty of Science University of Alberta

Announcement Faculty of Science Research Award

We are seeking nominations for the Faculty's most promising young scientists for this annual award, which recognizes outstanding research achievement. Nominees must have obtained their doctorates in 1994 or later.

Deadline:
January 16, 2006

For details of eligibility and conditions, please contact:

Dr. Renee Elio
Associate Dean (Research)
E-mail: ree@cs.ualberta.ca
(780) 492-3169
or
Crystal Moore
(780) 492-7488
crystal.moore@ualberta.ca

Faculty of Science Award for Excellent Teaching

We are seeking nominations from students and departments in the Faculty of Science for this annual award for individuals with outstanding qualities in undergraduate teaching.

Deadline:
January 20, 2006

For details of eligibility and conditions, please contact:

Dr. Brenda Leskiw
Associate Dean
E-mail: bleskiw@ualberta.ca
(780) 492-9452

Joelle Fawcett-Arsenault, '04 BSc(HumanEcol), received a 2005 YWCA Woman of Distinction Award for community service. In 1996 Joelle, along with her doctor, **Joan Johnston**, '71 BSc(Med), '72 MD, and family and friends, founded the Society for Assisted Cooperative Recovery from Eating Disorders (SACRED) to support individuals recovering from eating disorders. When Joelle was 17 years old, a hospital-based treatment program was unsuccessful in treating her anorexia, so she agreed to follow Dr. Johnston's program, modelled on other 12-step addiction recovery programs. The choice was sim-



ple, she says: "I was going to die or I was going to recover." When the treatment worked, Joelle and her doctor decided it needed to be available to others, so they started SACRED. The Society has seen 21 women go through the day treatment program since 2003 and 93 drop-in participants. Joelle is still involved in helping run the Society. "I see the women struggling and I have a lot of compassion for them," she says. "I remember; it's the hardest place to be."

Jeeshan Chowdhury, '05 BMS, led the only North American team of students chosen for the European student Parabolic Flight Campaign in France last summer. The team flew in a zero-G aircraft as part of their research on the effects of weightlessness on vision and was chosen by the Canadian Space Agency to present their results at the International Astronautics Congress in Japan in October. Currently studying in a joint MD/PhD program, Jeeshan was recently named a Rhodes Scholar and will be attending Oxford University next fall.



Brian Nord, Michael Herlick, Patricia Herlick, Tara Nord, Terry Nord; Anna Nord (right)

Tara Nord, '05 BSc(Eng), and her cousin **Michael Herlick**, BSc(Eng), celebrated with two other generations of U of A grads when they convoked last June. Michael's mother, **Patricia Herlick (Nord)**, '71 BEd; Tara's father, **Terry Nord**, '69 BSc(Eng); and uncle **Brian Nord**, '68 DDS, were all on hand, as was the head of the well-educated clan, **Anna Nord**, '72 BEd. Nora taught in Alberta for 40 years after earning her teaching credentials at the Normal School and then attaining a BEd over "11 years of summer school and night school while working full-time and raising four children." She also worked in the school library — about which she recalls, "I thought I'd gone to heaven" — and took classes in library science at the U of A.



'00 Jennifer Johnson, BA(RecAdmin), is currently working for Princess Cruises as onboard sales manager, sailing all over the world, most recently Scandinavia and Russia. She writes, "In 2003 I completed a Master of Tourism at the U of Otago, New Zealand. My thesis explored experiences of authenticity at heritage tourism sites from a postmodern analysis."

'01 Diane Blenck, PhD, is a senior scientist and assistant department head for the Henry M. Jackson Foundation in Rockville, MD. She has been working on a prototype that will enable more accurate and efficient testing of TB and other diseases and recently returned from West Africa, where she helped set up a lab at the Mezam Polyclinic in Cameroon to test the prototype.

Jonathan Skuba, DDS, '99 BSc(Dent), was elected vice-president of the Alberta Dental Association and College. A past president of the Dental Students' Association, Jonathan maintains a private practice in Edmonton with his father, **Lloyd Skuba**, '72 DDS. Lloyd writes that Jonathan "is the youngest dentist elected to this position and will become president of the ADA&C in '07. He follows in my footsteps—I was president of the ADA&C in '99-'00."

'04 Monique S. Wilson, BEd, is teaching junior and senior high at a small, private academic school in Edmonton.

'05 Adam Letourneau, LLB, has just published his first book, *So, You Want to Be a Lawyer, Eh?: A Comprehensive Guidebook for Prospective and Current Law Students* (Writing on Stone Press). Adam has also launched a resource website for law students at www.canadalawstudent.ca, which includes information about the guidebook.

Ross Mitchell, PhD, '87 BSc (Forestry), is an environmental sociologist with the Alberta Research Council. Among other duties, he is co-managing a CIDA-funded environmental governance project in Paraguay. He writes that the three-year project is "a fascinating one full of challenges, but with lots of optimism. I'm enjoying it very much."



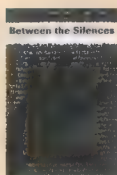
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Between the Silences

Diane Buchanan, '61
Nursing(Dip), '91 BSc(Nu)

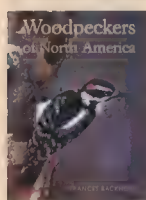
In *Between the Silences*

Buchanan invites us to sit in the back row of Family and Youth Court, where decisions are made every day that affect children, families, and communities. In a series of poetic word snapshots and evocative portraits, she creates a collage of thought-provoking images. (Frontenac House, www.frontenachouse.com)



Woodpeckers of North America

Frances Backhouse, '82 BSc



This thoroughly researched and engaging natural history delves into the history, habits, adaptations, and future prospects of a unique and fascinating group of birds. It includes detailed profiles of the 28 woodpecker species resident in Canada, the U.S., and northern Mexico and includes range maps, anatomical drawings, and more than 70 colour photos. (Firefly Books, www.fireflybooks.com)

A Kind of Courage

Colleen Heffernan, '04 BEd

Heffernan's first novel for young adult readers, *A Kind of Courage* tells the story of an Ontario family when their eldest son enlists in the Canadian army in 1916 and is sent to fight in France. His decision affects everyone in his family—not only his parents who have to run the family farm without his help, but also his younger sister and brother. When his father hires a conscientious objector to work on the farm, new tensions mount and threaten to divide the family and the community. (Orca Books, www.orcabook.com)



Stormy Weather: Foursomes

Stan Dragland,
'64 BA, '66 MA



Stormy Weather: Foursomes is a lament in the aftermath of a failed relationship—12 prose poems working in a field of emotional turbulence with humour and curiosity. Each of the book's 12 sections falls into four paragraphs, and four companion quotations divide the sections. (Pedlar Press, www.lpg.ca/pedlarpress.htm)

Living and Loving Each Day: Success in a Blended Family



Henry L. Janzen with
Susan C. Janzen, '96 BEd
There are more and more blended families, and this book helps them meet the challenges they face. Henry Janzen, a psychologist and professor at the U of A, and his wife, Susan, have developed strategies for family living based not only on professional expertise but also on their own real-life experiences. (Spotted Cow Press, www.spottedcowpress.ca)

The Regions of Germany

Dieter K. Buse, '64 BA

Regions are still a primary basis of identity for many Germans. This overview of the 16 diverse states that make up the reunified Germany will be of interest to students studying German and Germany, travellers, and teachers. The book provides details on many aspects of the regions, including geography, politics, and traditional cuisine. (Greenwood, www.greenwood.com)



Response to Death

Christian Riegel, '99 PhD, editor



Writers have been contemplating how to deal with death for centuries. *Response to Death* traces examples of mourning in literary works from the medieval world to the present. Contributors offer a chronological examination of the concept of the work of mourning. (U of A Press, www.uap.ualberta.ca)

Weird Tit-for-tat:

The Game of our Lives

Susan Minsos, '83 MA, '89 PhD



Weird Tit-for-Tat is an examination of the games we play with each other in the process of socialization. The prequel to Minsos's *Culture Clubs: The Art of Living Together*, it dispenses with traditional game theory and gets right to the heart of one of the big questions of human existence: Why is it that constitutionally selfish human beings are able to devise ways of getting along with each other? Her answer to the big question is both intriguing and unconventional. (Spotted Cow Press, www.spottedcowpress.ca)

Edmonton's Urban Villages

Ron Kuban, '89 MEd, '93 PhD



In this definitive history of the Edmonton Federation of Community Leagues, Kuban explores how a collection of neighbourhood volunteer organizations came together to exercise a profound influence on Edmonton's civic development. Numerous photos of community league events show the growth of the city. (U of A Press, www.uap.ualberta.ca)

Why Swim with the Sharks?



Diana Salomaa, '75 BEd, and **Henry Dembicki**, '71 BA
Why Swim with the Sharks? An Unconventional Guide to Early Retirement says the key to following your dreams is to throw conventional retirement wisdom out the window. Salomaa, who has retired, and Dembicki, who plans to take early retirement soon, say that the strategies in this book will let people retire 10 years earlier than they had thought possible. (FinePrintPress)

Grizzly Lies

Eileen Coughlan, '89 BA



A dead body, a missing eccentric, severed bear paws, and a hunter on the prowl for revenge...what secrets connect these bizarre discoveries? The main character in *Grizzly Lies* must find out before the killer finds her. A truly Canadian mystery set in the rugged landscape of the Rocky Mountains, *Grizzly Lies* charms with small-town legend and chills with dark secrets. (Sumach Press, www.sumachpress.com)

Public Health Law and Policy in Canada

Tracey Bailey, '88 BA, '91 LLB; **Timothy Caulfield**, '87 BSc, '90 LLB; **Nola M. Ries**, '94 BA, '03 LLB, editors



This comprehensive book closes the gap in Canadian legal and public health literature, providing an analysis of public health law. Over 20 leading national and international authorities on the law, ethics, and policy perspectives on future directions in public health policies provide their insights. The three co-editors all work with the U of A's Health Law Institute. (LexisNexis Butterworths, www.lexisnexis.ca)

In Memoriam

The Alumni Association notes with sorrow the passing of the following graduates:

'31 Charles Edward Nix, BSc(Eng), of Winfield, BC, in August 2005

'32 Jean Hamilton Gibson Brews (Stevenson), BSc, of Calgary, AB, in July 2005

'34 J. Eileen McClintock, BSc(HEC), of Vancouver, BC, in August 2005

'36 Alice Mary Jamieson (Carpenter), BA, of Edmonton, AB, in October 2005

'37 Gordon A. Connell, BSc(Eng), of Cochrane, AB, in September 2005

Allan James Millar, BSc(Eng), of Whitecourt, AB, in September 2005

Houghton G. Thomson, BCom, of Edmonton, AB, in October 2005

'39 Lorne Edward Ingle, BA, '40 LLB, of Newmarket, ON, in August 2005

M. Polly Howarth (McBain), BSc(Nu), of Saturna Island, BC, in September 2005

'40 Dilys Margaret Van Blaricom (Brown), BCom, of Keremeos, BC, in June 2005

Peere Caroe Lund, MD, of Chapala Jalisco, Mexico, in October 2005

'41 Norah Southworth (McCallum), BSc(Nu), of Edmonton, AB, in July 2005

Daniel Eugene Pickett, BSc(Eng), '48 MSc, of Ottawa, ON, in September 2005

'42 Helen Mary Nelson (Warnock), BA, of Toronto, ON, in February 2005

Moir Catherine Cartwright (Law), BA, of Kingston, ON, in August 2005

W. Murray Kendrick, BCom, of Edmonton, AB, in July 2005

'43 John (Jack) S. Lewis, MD, of Pelham, NY, in June 2005

John (Jack) Maxwell Dickout, MD, in August 2005

'44 Rudy Roman Dutka, BSc(Eng), of Calgary, AB, in September 2005

Doris Mary Humphreys (Hewson), BA, of Calgary, AB, in September 2005

'45 J. Arlene Hanna (Pinch), Dip(Nu), '46 BSc(Nu), of Edmonton, AB, in August 2005

'46 Marion Constance Ramsey (Might), BSc(HEC), of Victoria, BC, in July 2005

William Lindsay Anderson, BSc(Eng), '48 MSc, of Port Moody, BC, in June 2005

'47 Harold E. Williams, BSc, of Newport, England, in June 2005

Stanley Ivor Pethybridge, BSc(Ag), '50 MSc(Ag), of Kamloops, BC, in June 2005

'48 George Arscott Hay, BCom, of Calgary, AB, in July 2005

J.A. Boyd Oberhoffner, BCom, of Edmonton, AB, in August 2005

James Awrey Gibb, BSc, of Sarnia, ON, in March 2005

Lawrence Davis Williams, BSc(Ag), of Camrose, AB, in August 2005

Thomas Donald Thorson, BA, '48 BEd, of Sidney, BC, in October 2005

'49 George Richards Shipley, BSc(Eng), of Edmonton, AB, in August 2005

Gordon Albert Nelson, BSc(Ag), '51 MSc, of Lethbridge, AB, in August 2005

Nicholas Michael Bodnar, BEd, of Edmonton, AB, in September 2005

Donald Leishman McNeill, BSc(Eng), of Calgary, AB, in September 2005

'50 Gilbert Stanley McQuitty, BSc(Eng), of Edmonton, AB, in July 2005

Irwin I. Zacharias, DDS, of North Battleford, SK, in September 2005

Helen Isabelle Chapman (Farquharson), Dip(Nu), '51 BSc(Nu), of Calgary, AB, in August 2005

Gordon William Ries, (Dip)Ed, of Spruce Grove, AB, in August 2005

Aileen Ruth Dent (Anderson), Dip(Ed), '52 BEd, of Edmonton, AB, in September 2005

Ronald Arthur Smith, BSc(Eng), of Edmonton, AB, in September 2005

Harold Sharlow, BEd, of Calgary, AB, in September 2005

'51 William Gordon Neil Egbert, BA, '52 LLB, of Calgary, AB, in July 2005

Michael Daniel Pavich, Dip(Ed), '53 BEd, of Edmonton, AB, in September 2005

Bethyl Evangeline Hay (MacLeod), Dip(Nu), of Sylvan Lake, AB, in October 2005

Walter Skitsko, BSc(Ag), of Edmonton, AB, in October 2005

'53 Olafs Ulmanis, DDS, of Edmonton, AB, in July 2005

J. Dale Imeson, BSc, of Nobleford, AB, in February 2005

Norrine M. Ross (Lutes), BEd, of Victoria, BC, in October 2005

'54 Peter Andru, BSc(Eng), '56 MSc, of Burnaby, BC, in June 2005

'55 Sheila Barbara Embury (Pease), Dip(Nu), '70 BSc(Nu), of Calgary, AB, in August 2005

Thomas McKendry, Dip(Ed), '56 BEd, '64 MEd, of St. Albert, AB, in September 2005

Robert Dale Provost, BSc(Eng), of Beaconsfield, QC, in September 2005

Neil Basaraba, DDS, of Richmond, BC, in September 2005

'56 Ronald Edward Donnelly, DDS, of Edmonton, AB, in October 2005

'57 Kathleen W. Ciurysek (Bauer), BSc, of Calgary, AB, in August 2005

Robert Roy Stuart, BA, '58 LLB, of Ross Shire, Scotland, in June 2005

Jack Dubasz, BSc(Ag), of Edmonton, AB, in August 2005

John Gordon MacLean, BEd, of Edmonton, AB, in September 2005

'59 Alec Hayduk, BEd, of Edmonton, AB, in July 2005

John Joseph Press, BA, '62 BEd, '95 MEd, of Edmonton, AB, in September 2005

Frederick Williamson, BSc(Eng), '64 MSc(Eng), '72 MEd, of Edmonton, AB, in September 2005

'60 Patricia Elizabeth Steblyk (Semeniuk), BEd, of Edmonton, AB, in June 2005

Thys Eerkes, BSc(Eng), of Oakville, ON, in April 2005

James Allan Teeling, BEd, of Red Deer, AB, in July 2005

'61 Florence Marie Dansereau, BEd, of Calgary, AB, in July 2005

Gaylard Randal Turnquist, BSc, of Calgary, AB, in August 2005

James Robert Gibbons, BSc(Eng), of St. Albert, AB, in April 2005

John Peregrym, BSc(Eng), of Kaleden, BC, in June 2005

'62 Miklos Sandor Kaldy, BSc(Ag), of Vancouver, BC, in June 2005

Jeanne Marie Mekechuk (Bober), Dip(Nu), '63 BSc(Nu), of Edmonton, AB, in October 2005

'63 Donald Michael Assheton-Smith, BEd, '67 BA, of Edmonton, AB, in August 2005

Pearl Major (Ogrudiuk), Dip(Nu), '82 BEd, '88 Pstgrd Dip, of Edmonton, AB, in October 2005

'64 Ruth Alice Robertson (Rimington), MD, of Edmonton, AB, in September 2005

Paul Francis Johnston, BSc, '66 MSc, of Calgary, AB, in October 2005

'65 Melvin George Poole, BCom, '70 MBA, of Edmonton, AB, in May 2005

'66 James Daniel Murphy, DDS, of Charlottetown, PEI, in June 2005

'67 Ernest Everett O'Brien, BEd, of Fort Saskatchewan, AB, in July 2005

K. Faye Bielby (Dobrindt), BA, '70 BEd, '74 Dip(Ed), of Edmonton, AB, in August 2005

'68 Roderick Theodore Ollenberger, BEd, of Winfield, AB, in August 2005

Lee B. Royce, BFA, '71 MFA, of Edmonton, AB, in June 2005

'69 Bruno Wolski, BEd, '82 MEd, of Winfield, AB, in June 2005

Melvin Ross Belsheim, BSc, '69 MD, of London, ON, in August 2005

R. Peter Heron, MEd, '72 PhD, of Victoria, BC, in September 2005

'71 Harriett K. Ruddy (Birch), BEd, of Tofield, AB, in July 2005

Douglas Wayne Grover, BSc, '73 MD, of Edmonton, AB, in March 2005

Joyce Darlene Pirnak (Luciak), BEd, of Sherwood Park, AB, in August 2005

Gordon Leslie Smith, BPE, of Jarvie, AB, in August 2005

Eugene Michael Tomasky, BCom, '72 MBA, of Richmond, BC, in July 2005

'72 Henry James Drinnan, BEd, of Wetaskiwin, AB, in July 2005

John Douglas McCallum, BEd, of Edmonton, AB, in January 2005

Robert George Stamler, BSc(Pharm), of Rainy River, ON, in July 2005

'74 Graham Brent Gawne, BA(Des), '75 LLB, of Edmonton, AB, in July 2005

Sonja Mary Bergstrom (Hanson), BEd, of Oakville, ON, in August 2005

Marjory Kerkiywich (Dufty), BEd, of Edson, AB, in August 2005

Patricia Ann Sprague (Pierce), BEd, '80 Dip(Ed), '85 Dip(Ed), of Fort Saskatchewan, AB, in October 2005

'75 Edward John Lieber, BA, '76 Cert (Arts), of Edmonton, AB, in May 2005

Karen Dale Olcen, BLS, of Richmond Hill, ON, in July 2005

C. Stuart Ibsen, BEd, of Spruce Grove, AB, in September 2005

Jeff Kenneth Goin, BA, '76 Dip(Ed), of Sherwood Park, AB, in August 2005

'76 Terry William Melling, BCom, of Calgary, AB, in August 2005

'77 S. Penny Petrone, PhD, of Thunder Bay, ON, in August 2005

'79 Mary Euphemia Sharon (Duncan), MA, of Edmonton, AB, in July 2005

Glenn Alan Lohrer, BEd, of Victoria, BC, in September 2005

'80 Ruth Watson Low, BA, of Victoria, BC, in June 2005

'81 Leona Beverly Joan Wacko, BEd, of Edmonton, AB, in October 2005

'82 Laura Dorothy Ferguson (Stewart), BCom, of Edmonton, AB, in August 2005

'83 Linda Rema Bull (Hunter), BEd, '91 MEd, of Sherwood Park, AB, in July 2005

'84 Darlene Marie Dallaire, BCom, of Edmonton, AB, in August 2005

'85 Grace Patsy Yarmak, BSc(Nu), of Edmonton, AB, in June 2005

'87 Richard Allan Noel, BA, in August 2005

Wilma Gayle Fisher (Wallace), BA, of Calgary, AB, in October 2005

'88 Yvonne Rita Dion-Buffalo, BA, of Buffalo, New York, in June 2005

'89 Liwu Li, PhD, of Windsor, ON, in April 2005

'90 Christopher Dargle James Jamieson, BA, of High Prairie, AB, in August 2005

Karen Deanne Malyk (Olechowski), BSc(Ag), of Stony Plain, AB, in September 2005

'95 Marc Riendeau, BSc(Eng), of Calgary, AB, in October 2005

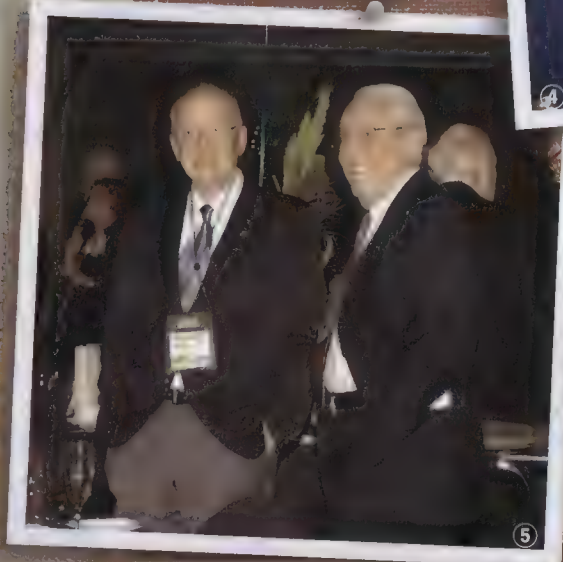
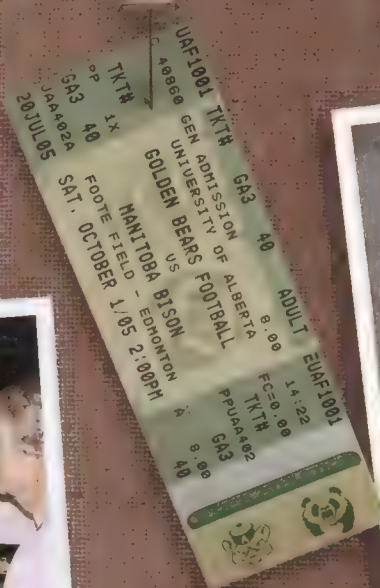
'02 Angela Wesley Irwin, BA, of Edmonton, AB, in September 2005

'05 Ryan Joseph Huskins, BSc, of St. Albert, AB, in September 2005

* * *

Alumni interested in submitting remembrances about U of A graduates can send a text file to alumni@ualberta.ca. Tributes are posted on the 'Memory Lane' webpage at www.ualberta.ca/alumni/memorylane

Scrapbook



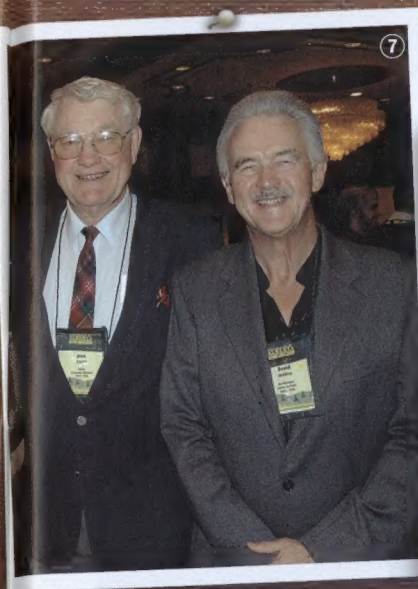
1-9) Reunion Days 2005, held
29 September - 2 October

1) Reunion Dinner and Dance. 2) Alberta Centennial birthday cake served at the Green and Gold Reception. 3) Wearing, with pride, U of A's green and gold. 4) Ring out a cheer for Alberta - Green and Gold Reception.

5) Catching up at the Dinner and Dance. 6) A view of the Reunion Dinner and Dance. 7) At The Gateway's 95th Anniversary Dinner were former editors **Alan Covey**, '51 BA, '52 LLB, and **David Jenkins**, '62 BA, '63 LLB.

8 & 9) At the Alumni Recognition Awards **8) John Acorn**, '80 BSc, '88 MSc, and **9) Louis Desrochers**, '52 LLB, '78 LLD (Honorary), received Distinguished Alumni Awards from President Indira Samarasekera.

10 & 11) Eskimos, 10 October celebrate



10 & 11) Toronto Branch at the Eskimos/Argonauts football game, 10 October. **10)** U of A alumni celebrate the final Edmonton

touchdown to clinch a victory. **11)** Toronto Branch President **Susan Wagner**, '79 BSc(SpCh&Aud). **12)** Alumni Branch and Chapter leaders from around the world came for a 1 October seminar to

share ideas on alumni programming. **13)** **Rob Agostinis**, '86 BSc, '88 MD, presents the Outstanding Achievement Award to **David Dawson**, '65 MD, at the annual Medical

Alumni Awards and Dinner on 24 September. **14)** The UAAAHK (Hong Kong) Branch Executive cooking up some event plans at a recent lunch meeting at HK PolyU.

Photos by Akemi Matsubuchi, April Fuller, Michael Holly, Andrea Durnigan



Spirit of the West

This picture of a U of A long-jumper* exemplifies the spirit of competition that has always played a major role on campus. That competitive spirit has propelled our Golden Bears hockey team to a record 11 National titles and 44 Canada West conference titles while the hockey Pandas had a three-year reign as Canadian Interuniversity Sport champions (2002-04), winning 110 straight games in the process.

The Sports Wall of Fame in the Van Vliet Centre also bears witness to the U of A spirit. The 99 current inductees include such notables as **Clare Drake**, '58 BEd, '95 LLD (Honorary), the legendary Golden Bears hockey coach who won 697 games, six national championships, and 17 Canada West conference titles; **Joe Poplawski**, '78 BSc, four-time Grey Cup winner with the Winnipeg Blue Bombers; three-time Olympian race walker **Janice (Turner) McCaffrey**, BA '80; home town boy **Randy Gregg**, '75 BSc, '79 MD, who

won five Stanley Cups with the Edmonton Oilers; **Susan Nattrass**, '72 BPE, '74 MA, '88 PhD, whose dominance in the sport of trapshooting saw her take home six gold, four silver, and three bronze World Championship medals; **J. Wilton Littlechild**, '67 BPE, '75 MA, '76 LLB, the first Treaty Indian in Alberta to graduate with a law degree and be elected to parliament, he also won more than 35 Native Championships and 10 Athlete of the Year awards; and Edmonton sports legend **Liz McBlain**, '72 BPE, '73 Dip (Ed), who was selected to the 1972 Canadian Olympic relay team and was one of the founders of the Edmonton Masters program.

For all of these inductees, and the thousands of others who compete on campus, jump-starting the competitive spirit just comes naturally.

** If anyone can identify the athlete, the photographer, or the date of the event, please let us know.*



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